

# NATIONAL DRUG FILE (NDF)

# **USER MANUAL**

Version 4.0 October 1998

(Revised September 2001)

# **Revision History**

Any changes subsequent to the initial release of this manual are listed below. The users should update the manual with the pages listed under the Revised Pages column.

Date	Revised Pages	Patch Number	Description
09/2001	Title Page, i, ii, 41D,42	Developer Request	- Replaced the Title Page (and associated blank page) and the Revision History page (and associated blank page after it p. ii.)
			- The <i>Print a PMI Sheet</i> option stated that a specific vendor supplied the information for these sheets and the verbiage was changed to a "commercial vendor".
03/2001	Title Page, i, ii, iii, iv, 4, 37A-B, 53	PSN*4*48	<ul> <li>Replaced the Title Page (and associated blank page), and pages i, ii (blank), iii, and iv (blank), which include the Revision History and Table of Contents.</li> <li>Pages ii and iv have no changes, but were included for two-sided printing only.</li> </ul>
			<ul> <li>Replaced pages 4 and 53 with the new pages. Pages</li> <li>3 and 54 have no changes, but were included for two-sided printing only.</li> </ul>
			- Inserted pages 37A-37B which introduce the new Local Drug/VA Print Name Report option. Pages 37 and 38 have no changes, but were included for two-sided printing only.
02/2000	4, 5, 6, 8, 9, 17, 34, 41, 41A-C	PSN*4*22	Added a new option called <i>Inquire to National Files</i> .

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### Introduction

The National Drug File (NDF) V. 4.0 software module provides standardization of the local drug files in all Department of Veterans Affairs Medical Centers (VAMCs). Standardization includes the adoption of new drug nomenclature and drug classification, and links the local drug file entries to data in the National Drug files.

For drugs approved by the Food and Drug Administration (FDA), VAMCs have access to information concerning dosage form, strength and unit; package size and type; manufacturer's trade name; and National Drug Code (NDC). The NDF software lays the foundation for sharing prescription information among VAMCs.

With this version of NDF, a new design of the NATIONAL DRUG file (#50.6) will lay the foundation for timely data releases by Pharmacy Benefits Management (PBM) personnel to field facilities using the NDF Management System. As new drug products are released, this information can be quickly sent to facilities. Pharmacy end users will be able to match (classify) a greater percentage of their local drug files for new products. Update/delivery of data will be controlled by PBM personnel. Frequent updating of NDF will be possible with minimal time for installation and downtime.

In addition to the redesign of NATIONAL DRUG file (#50.6), Version 4.0 will provide the following enhancements:

- Addition of new fields to NDF, such as National Formulary and restriction indicators.
- Lay foundation for interfaces to other Commercial Off The Shelf (COTS) software to update NDF fields for new/revised drug information.
- Update current NDF with new/revised product information.
- Creation of an Application Programmer's Interface (API) to accommodate all existing VISTA software Database Integration Agreements (DBIAs) with NDF.
- A clean-up of associated files, such as DRUG MANUFACTURER (#55.95), DRUG UNITS (#50.607), etc.
- Incorporation of approved enhancement requests by Pharmacy/Information Resources Management (IRM) end users.

#### **Related Manuals**

National Drug File V. 4.0 Release Notes

National Drug File V. 4.0 Installation Guide

National Drug File V. 4.0 Technical Manual/Security Guide

# **Icons**

Icons used to highlight key points in this manual are defined as follows:



Indicates the user should take note of the information.

### **Pharmacy Pre-Installation Preparation**

### **Entering National Drug Codes**

The National Drug File (NDF) software uses National Drug Codes (NDCs) in an initial automatic process of matching a drug in the local DRUG file (#50) with a drug in the National Drug files. It is important to make sure that as many drugs as possible have been assigned their correct NDCs.

The more complete and accurate the NDC fields in the local DRUG file (#50), the more effective the automatic matching process.

It is important that you enter all National Drug Codes (NDCs) in the local DRUG file (#50) using Pharmacy Data Management's (PDM) option *Drug Enter/Edit* [PSS DRUG ENTER/EDIT] before the IRM staff installs this version of the software. The correct NDC format is

Manufacturer Code - Product Code - Package Code (1 - 6 characters) (1 - 4 characters) (1-2 characters)

The correct NDC format: 4-4-2, 5-3-2, 5-4-1, or 5-4-2 (e.g., 0023-2323-01)

Please note that the software *will not* insert the dashes in the NDC for you; therefore, you must include the dashes when you enter the information.

### National Drug File V. 4.0 Menu

```
REMA
        Rematch/Match Single Drugs [PSNDRUG]
VER
        Verify Matches [PSNVFY]
SVER
        Verify Single Match [PSNVER]
        Merge National Drug File Data Into Local File [PSNMRG]
MERG
        Automatic Match of Unmatched Drugs [PSNAUTO]
AUTO
        Allow Unmatched Drugs to be Classed [PSNSTCL]
CLAS
        [Locked: PSNMGR]
        National Drug File Reports [PSNSUBM]
RPRT
           Local Drug File Report [PSNLDG]
  LDF
  VAGN
           Report of VA Generic Names from National Drug [PSNVAGN]
  ATMP
           Report of Attempted Match Drugs [PSNEXC]
  PROD
           VA Product Names Matched Report [PSNPFN]
  NOCL
           Local Drugs with No VA Drug Class Report [PSNOCLS]
  CLVA
           VA Drug Classification [PSNCLS]
  DFL
           NDF Info from Your Local Drug File [PSNRPT]
           Supply (XA000) VA Class Report [PSNSUPLY]
  SUPL
  MANC
           Manually Classed Drugs Report [PSNMCLS]
           Local Drugs with NO Match to NDF Report [PSNONDF]
  NMAT
           Local Formulary Report [PSNFRMLY] [Locked: PSNMGR]
  *LOCF
  NATF
           National Formulary Report [PSNNFL]
           Drug-Drug Interaction Report [PSNTER]
  DDIN
  CMOP
           VA Products Marked for CMOP Transmission [PSNCMOP]
           VA Product Names By Class Report [PSNCLPR]
  PNCL
           Local Drug/VA Print Name Report [PSNVAPRINT]
  LDPN
        Inquiry Options [PSNQUER]
INQ
  LINQ
           Inquire to Local Drug File [PSNVIEW]
**PNIN
           Inquire to VA Product Info For Local Drug [PSNLOOK]
           NDC/UPN Inquiry [PSNUPN]
  NDCU
  NAT
           Inquire to National Files [PSNACT]
PMIS
        Print a PMI Sheet [PSNPMIS]
```

<sup>\*</sup> Formerly Formulary Report

<sup>\*\*</sup> Formerly Lookup National Drug Info in Local File.

# **Using the Matching Options**

# Rematch/Match Single Drugs [PSNDRUG] Synonym: REMA

This option allows you to rematch entries which are incorrectly matched or could not be matched automatically. *Report of Attempted Match Drugs* will list those items which the software attempted to match but could not; it should be printed before this option is executed. This option may be used until all entries in the local DRUG file (#50) that can be matched have been matched. It should be used to match any new drug added to the local DRUG file (#50). This option screens for inactive date and searches the DEA, SPECIAL HDLG field (# 3) to determine if one of the following values exists in the field:

0 (zero) Manufactured in Pharmacy
 I Investigational Drug
 M Bulk Compound Item

You must verify all matches made with this option. Failure to verify a drug that has been matched will prevent that drug from being merged when the *Merge National Drug File into Local File* option is executed.

### **Example 1: Rematch Manually Classed Drugs**

```
Select National Drug File Menu Option: REMA Rematch / Match Single Drugs
Enter name of drug from your local drug file and a match
with the National Drug File will be attempted.
Press return at the "Select DRUG GENERIC NAME: " prompt to exit.
Select DRUG GENERIC NAME: VAPONEPHRINE EPINEPHRINE RACEMIC 2.25% SOL.
      N/F
Match local drug EPINEPHRINE RACEMIC 2.25% SOL.
                                                              N/F
                                                                     with
                                      ORDER UNIT:
                       DISPENSE UNITS/ORDER UNITS: 1
                                  DISPENSE UNIT:
No NDC to match...
    I will attempt to match the NDCs from your SYNONYMS.
Match made with EPINEPHRINE RACEMIC 2.25% SOL.
                                                            N/F
 Now select VA Product Name
1 EPINEPHRINE (EPI-PEN JR) 0.15MG/0.3ML INJECTOR INJ, SOLN AU100 E0198
2 EPINEPHRINE (EPI-PEN) 0.3MG/0.3ML INJECTOR INJ, SOLN AU100 E0197
3 EPINEPHRINE 0.15MG/0.3ML INJ INJ, SOLN AU100 E0099
4 EPINEPHRINE 0.16MG/SPRAY SUSP, INHL, ORAL INHL, ORAL RE102
5 EPINEPHRINE 0.1MG/ML INJ INJ, SOLN AU100 E0100
6 EPINEPHRINE 0.2MG/SPRAY INHL, ORAL AEROSOL, ORAL RE102
7 EPINEPHRINE 0.3MG/ML INJ INJ, SOLN AU100 E0101
```

..... examples continue on the next page.....

#### **Example 1: Rematch Manually Classed Drugs (cont.)**

```
8 EPINEPHRINE 0.5MG/ML INJ INJ, SOLN AU100
9 EPINEPHRINE 1MG/ML INJ
                           INJ, SOLN AU100 E0015
10 EPINEPHRINE 1MG/ML INJ, SYRINGE, 1ML
                                        INJ, SOLN AU100 E0205
Enter your choice or press return to continue: 1
         Is this a match < Reply Y, N or press return to continue > : \underline{\mathbf{Y}}
CHOOSE FROM:
 1 1 SYRINGE
     0.3 ML INJECTOR, AUTOMATIC
 3 6 X 0.3 ML INJECTOR, AUTOMATIC
     OTHER OTHER
         Enter Package Size & Type Combination: 2
Local drug EPINEPHRINE RACEMIC 2.25% SOL.
matches EPINEPHRINE (EPI-PEN JR) 0.15MG/0.3ML INJECTOR
PACKAGE SIZE: 0.3 ML
PACKAGE TYPE: INJECTOR, AUTOMATIC
< Enter "Y" for yes >
< Enter "N" for no >
< Press return for next drug or "^" to quit> OK? : Y
Select DRUG GENERIC NAME: <RET>
Remember, these matches must be verified using the options "Verify Matches" or
"Verify Single Match" and then merged using the option "Merge National Drug File
Data Into Local File".
Select National Drug File Menu Option: <RET>
```

### Example 2: Rematching Drugs Matched, Verified, and Merged to NDF

```
Select National Drug File Menu Option: REMA Rematch / Match Single Drugs
Enter name of drug from your local drug file and a match
with the National Drug File will be attempted.
Press return at the "Select DRUG GENERIC NAME: " prompt to exit.
Select DRUG GENERIC NAME: TIMOLOL 0.5% OPHT SOLN 5ML
                                                               OP101
This drug has already been matched and classified with the
National Drug File.
Do you wish to match/rematch it? N// {\bf Y}
Match local drug TIMOLOL 0.5% OPHT SOLN 5ML
                                       ORDER UNIT: BT
                        DISPENSE UNITS/ORDER UNITS: 1
                                     DISPENSE UNIT: BT (5ML)
I will try to match NDC: 0006-3367-03 to NDF.
Local drug TIMOLOL 0.5% OPHT SOLN 5ML
matches TIMOLOL MALEATE 0.5% SOLN, OPH
PACKAGE SIZE: 5 ML
PACKAGE TYPE: BOTTLE
         Is this a match ?
Enter Yes or No: YES// <RET>
Select DRUG GENERIC NAME: <RET>
Remember, these matches must be verified using the options "Verify Matches" or
"Verify Single Match" and then be merged using the option "Merge National Drug File Data
Into Local File".
```

..... examples continue on the next page.....

### **Example 3: Rematch—Selecting Inactive Drug**

```
Select National Drug File Menu Option: REMA Rematch / Match Single Drugs
Enter name of drug from your local drug file and a match
with the National Drug File will be attempted.
Press return at the "Select DRUG GENERIC NAME: " prompt to exit.
Select DRUG GENERIC NAME: SALICYLIC ACID 4% TOP SUSP
                                                                    N/F
   10-30-98
This drug has an Inactivation date in the future. Do you want to continue? \mathbf{Y} (Yes)
Match local drug SALICYLIC ACID 4% TOP SUSP
                                       ORDER UNIT:
                        DISPENSE UNITS/ORDER UNITS:
                                  DISPENSE UNIT:
No NDC to match...
    I will attempt to match the NDCs from your SYNONYMS.
Local drug SALICYLIC ACID 4% TOP SUSP
matches ERYTHRITYL TETRANITRATE 10MG TAB
PACKAGE SIZE: 100
PACKAGE TYPE: BOTTLE
         Is this a match ?
Enter Yes or No: YES// <RET>
Select DRUG GENERIC NAME: <RET>
Remember, these matches must be verified using the options "Verify Matches" or
"Verify Single Match" and then be merged using the option "Merge National Drug File
Data Into Local File".
```

# Verify Matches [PSNVFY] Synonym: VER

With this option you can loop through the list of matched but unverified drugs and verify each one. It is not necessary to verify all matches at once. You can press the Return key to skip any entries you do not want to verify. It will also allow you to rematch a drug if you do not like the match. This option can be used any time after drugs from the local DRUG file (#50) have been matched with drugs in the National Drug files using the options *Rematch/Match Single Drugs*, or *Automatic Match of Unmatched Drugs*.

All matched drugs must be verified. Unverified matches are stored in the NATIONAL DRUG TRANSLATION file (#50.612), and will not merge until they are verified. To ensure accuracy one individual should match the drugs and another verify the matches.

Print VA Product Names Matched report to have a list of unverified matched drugs in the same order they will appear on the screen for verification.

#### **Example: Verify Match**

```
Select National Drug File Menu Option: VER Verify Matches
LOCAL DRUG NAME: RACEPINEPHRINE 0.157% INH SOLN
                                                             N/F
                                       ORDER UNIT:
                       DISPENSE UNITS/ORDER UNITS:
                                    DISPENSE UNIT:
VA PRODUCT NAME: EPINEPHRINE, RACEMIC HCL 2.25% SOLN, INHL
VA PRINT NAME: EPINEPHRINE, RACEMIC HCL 2.25% INHL SOLN CMOP ID: E0109
                                                        MARKABLE FOR CMOP: YES
VA DISPENSE UNIT: ML
    PACKAGE SIZE: OTHER
    PACKAGE TYPE: OTHER
VA CLASS: RE102 BRONCHODILATORS, SYMPATHOMIMETIC, INHALATION
INGREDIENTS:
NATIONAL FORMULARY INDICATOR: NO
NATIONAL FORMULARY RESTRICTION:
< Enter "Y" for yes, "N" for no >
< Press RETURN to Pass to Next Drug >
         Is this a match ?
Select National Drug File Menu Option: <RET>
```

# Verify Single Match [PSNVER] Synonym: SVER

This option allows you to verify a single, selected match rather than looping through all matched, unverified drugs. You will be prompted for the drug name from the local DRUG file (#50).

All matched drugs must be verified. Unverified matches are stored in the NATIONAL DRUG TRANSLATION file (#50.612) and will not merge until they are verified. To ensure accuracy one individual should match the drugs and another verify the matches.

#### **Example 1: Verify Single Match**

```
Select National Drug File Menu Option: SVER Verify Single Match
Enter name of drug from your local drug file and if the
drug has been matched, you will be asked to verify the match.
Press return at the "Select DRUG GENERIC NAME: " prompt to exit.
Select DRUG GENERIC NAME: RACEPINEPHRINE 0.157% INH SOLN
                                                                        N/F
LOCAL DRUG NAME: RACEPINEPHRINE 0.157% INH SOLN
                                                             N/F
                        DISPENSE UNITS/ORDER UNITS:
                                    DISPENSE UNIT:
VA PRODUCT NAME: EPINEPHRINE, RACEMIC HCL 2.25% SOLN, INHL
VA PRINT NAME: EPINEPHRINE, RACEMIC HCL 2.25% INHL SOLN CMOP ID: E0109
VA DISPENSE UNIT: ML
                                                        MARKABLE FOR CMOP: YES
     PACKAGE SIZE: OTHER
     PACKAGE TYPE: OTHER
VA CLASS: RE102 BRONCHODILATORS, SYMPATHOMIMETIC, INHALATION
INGREDIENTS:
NATIONAL FORMULARY INDICATOR: NO
NATIONAL FORMULARY RESTRICTION:
< Enter "Y" for yes, "N" for no >
< Press RETURN to Pass to Next Drug >
          Is this a match ?
Select DRUG GENERIC NAME: <RET>
Remember, these matches, after verified, must then merged using the
option "Merge National Drug File Data Into Local File".
```

..... examples continue on the next page.....

### **Example 2: Verify Single Match, Drug Not Matched**

Select DRUG GENERIC NAME: BLEOMYCIN 15 UNIT INJ

This entry has not been matched to verify.

Select DRUG GENERIC NAME: <RET>

# Example 3: Verify Single Match, Drug Already Verified

Select DRUG GENERIC NAME: FLUOROURACIL 500MG/10ML INJ AN300

CHEMOTHERAPY

This entry has already been verified.

Select DRUG GENERIC NAME: <RET>

# Merge National Drug File Data Into Local File [PSNMRG] Synonym: MERG

Before proceeding you should contact the IRM site Manager to back up the local DRUG file (#50) and the NATIONAL DRUG TRANSLATION file (#50.612). Back-up should be done each time prior to executing this option.

This option merges the matched/verified data from the NATIONAL DRUG TRANSLATION file (#50.612) into the local DRUG file (#50). As the merge is taking place, the software will print a report listing any drugs in the NATIONAL DRUG TRANSLATION file (#50.612) that were not merged (referred to as errors to the merge). Errors are defined as the entries in the NATIONAL DRUG TRANSLATION file (#50.612) that do not have corresponding matches in the local DRUG file (#50). If no errors exist, the report will say "No Errors Found."

You may execute this option at the conclusion of the entire matching/verifying process or after a section of the local DRUG file (#50) has been matched/verified. It is not important that the entire matching or verifying process be complete since only the matched and verified drugs in the NATIONAL DRUG TRANSLATION file (#50.612) will be merged. There must be at least one matched and verified drug in the NATIONAL DRUG TRANSLATION file (#50.612) for the merge to be completed successfully.

You can determine the time that the report will print. To delay the execution of this option, enter the letter Q at the "Select Printer" prompt and you will be prompted to queue the report to the printer.

Merging the NDF fields into the local DRUG file (#50) will not change the contents of the local GENERIC NAME field (# .01). You may wish to edit this field to make the local name match the NDF name.

### **Example: Merge National Drug File Data Into Local File**

```
Select National Drug File Menu Option: MERG Merge National Drug File Data Into Local File
This option will merge NDF fields into your local drug file. This will also produce an Error Report for entries in the translation file which are not in the local file if they should exist. These exceptions will not be merged.

You may queue this report if you wish.

Select Printer: [Select Print Device]
Do you want your output QUEUED? NO// <RET> (NO)
```

# Automatic Match of Unmatched Drugs [PSNAUTO] Synonym: AUTO

This option allows automatic matching by NDC of newer FDA-released drugs in your local file which are manually classed, or have no VA Class assigned. This option proceeds through the local DRUG file (#50) and attempts to match each drug encountered with a drug in the National Drug files. When a match is made, the drug is added to the NATIONAL DRUG TRANSLATION file (#50.612) and must be verified and merged.

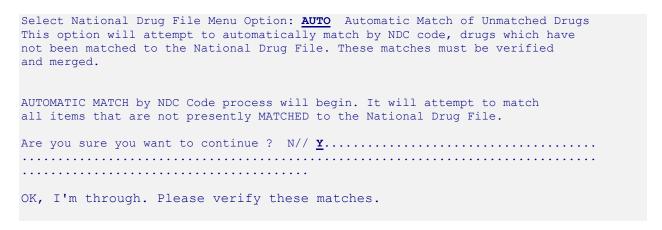
Before the automatic matching begins, the prompt below will be displayed on the screen.

```
AUTOMATIC MATCH by NDC Code process will begin. It will begin. It will attempt to match all items that are not presently MATCHED to the National Drug File. Are you sure you want to continue? N//
```

If you answer YES, the automatic matching process will begin and you will proceed as described below. If you answer NO, or press the Enter key, you will exit from the option.

It is extremely important that as many drugs in the local DRUG file (#50) as possible have correct NDCs assigned to them. If the NDC fields (NDC (#31), SYNONYM (#50.1)) in the local DRUG file (#50) are complete and accurate, the overall effectiveness of the automatic matching process will be greatly improved. If a drug's NDC in the local DRUG file (#50) matches a like NDC in the National Drug files, a match will be made. These matches must be verified and merged. The VA Class assigned by the matching process will override any class previously assigned. This option will screen an inactive past date.

#### **Example: Automatic Match of Unmatched Drugs**



# Allow Unmatched Drugs to be Classed [PSNSTCL] Synonym: CLAS Locked: PSNMGR

It will be helpful to print the Local Drugs With No VA Drug Class report before executing this option. This option is locked, so only users with the PSNMGR key have access. There will be some drugs in the local DRUG file (#50) that cannot be matched. Examples are investigational drugs, supply items, and drugs that are manufactured on site. You may use this option to enter the local DRUG file and assign VA classifications to these drugs.



This option should not be run until at least one merge using the menu option Merge National Drug File Data Into Local File has been executed.

There are two sub-options to this option. You will be prompted to answer the question, "Do you wish to automatically loop through all unmatched drugs?" If you answer NO, you may class one drug at a time by entering the local drug generic name or internal number. If you answer YES, the software will loop alphabetically through all drugs that do not have an inactive date and have not been matched, verified, and merged.

If the drug you select was previously classified, the present classification is displayed as a default. You can accept the default by pressing the Enter key, or you can enter a new classification.

### **Example: Allow Unmatched Drugs to be Classed (Single Drug)**

..... examples continue on the next page.....

#### Example: Allow Unmatched Drugs to be Classed (Loop)

```
Select National Drug File Menu Option: CLAS Allow Unmatched Drugs To Be Classed
This option allows a VA Drug Classification to be entered for
a drug in your local drug file, however, if the drug has been
classed through "the National Drug File merge procedure" you cannot change it!
Do you wish to automatically loop through all unmatched drugs?
<Reply Y,N or "^" to quit> : \underline{\mathbf{Y}}
ABSORBABLE GELATIN FILM (EACH)
 Select VA DRUG CLASS CODE: XA900 // <RET>
ABSORBABLE GELATIN SPONGE ,SZ 100,6/BX
 Select VA DRUG CLASS CODE: XA900 // <RET>
ABSORBABLE GELATIN SPONGE, SZ 12X7, 12/BX
 Select VA DRUG CLASS CODE: XA900 // <RET>
ACCUTANE 20MG
 Select VA DRUG CLASS CODE: DE751
ACE BANDAGE, 3 IN, ELASTIC
 Select VA DRUG CLASS CODE: XA100 // <RET>
ACE BANDAGE, 4 IN, ELASTIC
 Select VA DRUG CLASS CODE: XA100 // <RET>
ACE BANDAGE, 6 IN, ELASTIC
 Select VA DRUG CLASS CODE: XA100 // <RET>
ACEBUTOLOL 200MG CAP
Select VA DRUG CLASS CODE: CV100 // ^
```

You can stop the looping process at any time by entering an up-arrow (^) and pressing the Enter key at the "Select VA DRUG CLASS CODE" prompt. The software will flag the last drug you classified and will begin the loop with this drug when you resume the looping process. This will allow you to review the last drug classified before continuing.

**Note:** If a drug has **no default classification** and you press the Enter key rather than enter a class, the software will return you to the main menu.

#### Example: Loop Interrupted When No Default Class and No Value Entered

```
Select National Drug File Menu Option: <a href="Mailto:CLAS">CLAS</a> Allow Unmatched Drugs To Be Classed

This option allows a VA Drug Classification to be entered for a drug in your local drug file, however, if the drug has been classed through "the National Drug File merge procedure" you cannot change it!

Do you wish to automatically loop through all unmatched drugs?

<a href="Received Received Receiv
```

**Note:** The software will not allow you to reassign the VA Classification to a drug that has already been matched, verified, and merged.

### Example: Attempt to Class Item already Matched, Classed, and Merged

Select DRUG GENERIC NAME: SODIUM METHOHEXITAL 5GM S.P. CN202 N/F SORRY, CLASSIFICATION CANNOT BE CHANGED Select DRUG GENERIC NAME: <RET>

After this option has been completed, print and review *Local Drug With No VA Class Report*.



To change the VA Drug Classification of a drug previously matched automatically by NDC, first attempt to rematch the drug using the *Rematch/Match Single Drugs* option. If that fails, classify the drug manually using this option.

# **Using the National Drug File Reports Menu**

# National Drug File Reports Menu

[PSNSUBM] Synonym: RPRT

This option is a sub-menu containing the following reports:

LDF	Local Drug File Report
VAGN	Report of VA Generic Names From National Drug
ATMP	Report of Attempted Match Drugs
PROD	VA Product Names Matched Report
NOCL	Local Drug with No VA Drug Class Report
CLVA	VA Drug Classification
DFL	NDF Info From Your Local Drug File
SUPL	Supply (XA000) VA Class Report
MANC	Manually Classed Drugs Report
NMAT	Local Drugs With NO Match to NDF Report
LOCF	Local Formulary Report
NATF	National Formulary Report
DDIN	Drug-Drug Interaction Report
CMOP	VA Products Marked for CMOP Transmission
PNCL	VA Product Names By Class

# Local Drug File Report [PSNLDG] Synonym: LDF

This option generates a report containing selected information about drugs in the local DRUG file (#50). This report lists the local drug name, inactive date, NDC number, and the Drug Enforcement Agency (DEA) value. If your local drug is matched to NDF, and National Formulary and/or Restriction information exists, this is also displayed after the drug name. This report is in a 132 column format and must be sent to a printer.

#### **Example: Local Drug File Report**

Select National Drug File Reports Menu Option:  $\underline{\mathtt{LDF}}$  Local Drug File Report This report gives you a printed copy of the local drug name, inactive date, NDC, and the DEA value. If your local drug is matched to NDF and National Formulary and/or Restriction information exists, this is also displayed after the drug name. This report requires 132 columns. You may queue the report to print, if you wish.

### START WITH GENERIC NAME: FIRST//

DEVICE: 0;500;132 DECSERVER

LOCAL DRUG LIST (ALPHABETIC)

- # Not on National Formulary
- R National Formulary Restriction

LOCAL DRUG NAME	INACTIVE	DEA	NDC
	DATE		
10% FREE AMINE SOLUTION W/O EL			
A AND Z OINTMENT			85-0096-04
A-METHYL-PARA-TYROSINE CAPS, 25		I	
ABDOMINAL BINDER		S	
ABDOMINAL PAD 7 1/2 X 8 STERI		S	
ABSORBABLE GELATIN FILM #		6P	9-0433-01
ABSORBABLE GELATIN SPONGE SZ.			9-0031-01
ABSORBABLE GELATIN SPONGE SZ.		S	90349-01
ABSORBABLE GELATIN SPONGE SZ.7 #		S	9-0315-02
ABSORBABLE GELATIN SPONGE-100 #		S	9-0353-01
ACE BANDAGE 4 INCH		S	8290-0073-13
ACETAMINOPHEN 1000MG TABLET			
ACETAMINOPHEN 325MG C.T.		6P	333333-3333-33
ACETAMINOPHEN 325MG TABLET			839-5080-16
ACETAMINOPHEN 650MG SUPPOS.		9PR	839-6001-92
ACETAMINOPHEN AND CODEINE 30MG R		3	0045-0513-80
ACETAMINOPHEN ELIX. 160MG/5ML		6	54-3010-50
ACETAMINOPHEN, CODEINE ELIXIR R		2A	51079-0500-38
ACETAMINPHEN 325MG CT			839-5080-16
ACETAZOLAMIDE 250MG S.T.		6P	364-0400-02
ACETAZOLAMIDE 500MG INJ		6P	205-4466-96
ACETAZOLAMIDE 500MG SEQUELS		6P	5-4465-23
ACETEST 100'S #		S	193-2381-21
ACETIC ACID 0.25% IRRIG. 500ML		S	0074-6143-09
ACETIC ACID 2% OTIC SOL 15 ML		9P	536-2102-72

# Report of VA Generic Names from National Drug [PSNVAGN] Synonym: VAGN

This option prints a report of VA Generic Names. You can print all or a specified range of names. This report might be useful during the match and verify options. If you cannot find a match and are asked to type in a VA Generic Name, you can use this list to find the correct generic name. VA Generic Names with more than one ingredient are given alphabetically by ingredient (e.g., acetaminophen/butalbital/caffeine/codeine).

This report requires 80 columns. You can print the report immediately, or delay printing until a later time.

### Example: Report of VA Generic Names From National Drug

```
Select National Drug File Reports Menu Option: VAGN Report of VA Generic
Names From National Drug
This report gives you a printed copy of the VA Generic Names from the
National Drug File. This report may assist you in the matching process.
You may queue the report to print, if you wish.
START WITH VA GENERIC NAME: FIRST// <RET>
DEVICE: [Select Print Device]
VA GENERIC NAMES FROM THE NATIONAL DRUG FILE
                 OCT 11,1998 14:46 PAGE 1
VA GENERIC NAME
ACEBUTOLOL
ACETAMINOPHEN
ACETAMINOPHEN/ALUMINUM ACETATE/CHLORPHENIRAMINE/PHENYLPROPANOLAM
ACETAMINOPHEN/ALUMINUM HYDROXIDE/ASPIRIN/SALICYLAMIDE
ACETAMINOPHEN/ASPIRIN
ACETAMINOPHEN/ASPIRIN/CAFFEINE/CODEINE/SALICYLAMIDE
ACETAMINOPHEN/ASPIRIN/CAFFEINE/HYDROCODONE
ACETAMINOPHEN/ASPIRIN/CAFFEINE/SALICYLAMIDE
ACETAMINOPHEN/ASPIRIN/CODEINE
ACETAMINOPHEN/ATROPINE/ETHAVERINE/SALICYLAMIDE
ACETAMINOPHEN/BUTALBITAL
ACETAMINOPHEN/BUTALBITAL/CAFFEINE
ACETAMINOPHEN/BUTALBITAL/CAFFEINE/CODEINE
ACETAMINOPHEN/BUTALBITAL/CAFFEINE/HYDROCODONE
ACETAMINOPHEN/BUTALBITAL/CODEINE
ACETAMINOPHEN/CAFFEINE/CHLORPHENIRAMINE/HYDROCODONE/PHENYLEPHRIN
```

# Report of Attempted Match Drugs [PSNEXC] Synonym: ATMP

This option generates a report listing all drugs you attempted to match, but for which a match could not be made during the matching process. Even though these drugs were not matched, the software "flagged" each of these drugs and an entry was made in the NATIONAL DRUG TRANSLATION file (#50.612).

This report will include the contents of the DEA, SPECIAL HDLG field (# 3) if the field contains one of the following values:

0 (zero) Manufactured in Pharmacy I Investigational Drug M Bulk Compound Item

The report will also include any *inactive* dates found in the local DRUG file (#50).

This report should be printed after the option *Verify Matches* is executed and before the *Merge National Drug File Data Into Local File* option is executed. This is a cumulative report and will include all entries from the very beginning of the matching process until each drug is manually classed. Once a drug has been manually classed, it is automatically deleted from the report.

You may print the report immediately, or delay printing until a later time.

#### **Example: Report of Attempted Match Drugs**

```
Select National Drug File Reports Menu Option: ATMP Report of Attempted Match Drugs
This report should be run after the menu option "Verify Matches" and
before the menu option "Merge National Drug File Data Into Local File".
It gives you a hard copy of the items from your local file for which
a match was attempted, but no match was made from the National Drug File.
You may queue the report to queue if you wish.
Select Printer: [Select Print Device]
                     REPORT OF ATTEMPTED MATCH DRUGS
                                          Date printed: OCT 13,1998 Page: 1
LOCAL DRUG NAME
                                        TNACTIVE
                                                                DEA
AZATHIOPRINE 50MG ***** N/F TAB
HALOPERIDOL 0.5MG U/D TAB
                                        1-15-98
CYCLOPHOSPHAMIDE 200MG INJ
PHENYTOIN SUSP 150MG/6ML U/D
OXIDIZED CELLULOSE PADS
                                                                S
IV INJECTION SET NO.2C0012
                                                                S
CODEINE PHOS. 15MG C.T.
ANTILYMPHOCYTE GLOBULIN STUDY DRUG
BEPRIDIL STUDY CAPSULES, 100MG.
```

# VA Product Names Matched Report [PSNPFN] Synonym: PROD

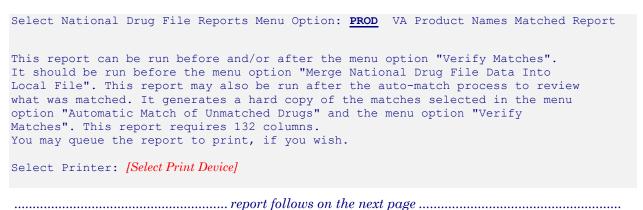
This option generates a report listing all drugs that have been matched. The report is not cumulative and will not include entries that have been previously merged into the local DRUG file (#50). The VA Product Names matched report can be printed before and/or after the menu option Verify Matches. It should be printed and reviewed before the *Merge National Drug File Data Into Local File* option is executed. This report may also be printed after the auto-match process to review what was matched. It generates a hard copy of the matches selected in the menu option *Automatic Match of Unmatched Drugs* and the option *Verify Matches*.

The data for this report is stored in the NATIONAL DRUG TRANSLATION file (#50.612). If a matched entry has not been verified, it will appear on the report with a special notation NOT VERIFIED. (Refer to the first entries on the following sample report.) User names will only print on the report when those names change; the user who began the automatic match by NDC process will have his or her name printed on the report for those matches.

After reviewing this report, incorrect matches may be rematched by using the menu option *Rematch/Match Single Drugs*.

This report requires 132 columns. You may print the report immediately, or delay printing until a later time.

# **Example: VA Product Names Matched Report**



### **Example: VA Product Names Matched Report (cont.)**

```
DRUG NAME FROM LOCAL DRUG FILE WITH MATCH FROM NATIONAL DRUG FILE
                                                                     Date printed: OCT 2,1998
                                                                                     Page: 1
   LOCAL DRUG NAME
                                                  VA PRODUCT NAME
   CHLORAMBUCIL 2MG S.C.T.
                                                   CHLORAMBUCIL 2MG TAB
    ORDER UNIT:
                                                    PKG SIZE: 50
     DISPENSE UNITS/ORDER UNITS: 1
                                                     PKG TYPE: BOTTLE
     DISPENSE UNIT:
                                                     VA CLASS: AN100
ANTINEOPLASTICS, ALKYLATING AGENTS
                                  ** NOT VERIFIED **
   CYTARABINE 500MG COMB.PK
                                                   CYTARABINE 500MG/VIL INJ
     ORDER UNIT:
                                                    PKG SIZE: 10 ML
     DISPENSE UNITS/ORDER UNITS: 1
                                                     PKG TYPE: VIAL
     DISPENSE UNIT:
                                                     VA CLASS: AN300
ANTINEOPLASTICS, ANTIMETABOLITES
                                   ** NOT VERIFIED **
   DACARBAZINE 200MG INJ
                                                   DACARBAZINE 200MG/VIL INJ
    ORDER UNIT:
                                                    PKG SIZE: 12 X 200 MG
     DISPENSE UNITS/ORDER UNITS: 1
                                                     PKG TYPE: VIAL
     DISPENSE UNIT:
                                                     VA CLASS: AN900 ANTINEOPLASTIC, OTHER
                                  ** NOT VERIFIED **
   DACTINOMYCIN 0.5MG INJ
                                                   DACTINOMYCIN 0.5MG/VIL INJ
     ORDER UNIT:
                                                     PKG SIZE: 3 ML
     DISPENSE UNITS/ORDER UNITS: 1
                                                     PKG TYPE: VIAL
                                                     VA CLASS: AN200 ANTINEOPLASTIC
     DISPENSE UNIT:
ANTIBIOTICS
                                   ** NOT VERIFIED **
   FLUOROURACIL 500MG/10ML INJ
                                                   FLUOROURACIL 50MG/ML INJ
     ORDER UNIT:
                                                     PKG SIZE: 10 X 10 ML
     DISPENSE UNITS/ORDER UNITS:
                                                     PKG TYPE: AMP
     DISPENSE UNIT:
                                                     VA CLASS: AN300
ANTINEOPLASTICS, ANTIMETABOLITES
                                  ** NOT VERIFIED **
   MORPHINE SULF 4MG/ML INJ TUBEX
                                                  FLUOROURACIL 1% CREAM, TOP
     ORDER UNIT: PG
DISPENSE UNITS/ORDER UNITS: 10
     ORDER UNIT: PG
                                                    PKG SIZE: 30 GM
                                                    PKG TYPE: TUBE
     DISPENSE UNIT: TUBEX

** NOT VERIFIED **
                                                    VA CLASS: DE600 ANTINEOPLASTIC, TOPICAL
   FLUOROURACIL 2% TOP.SOL.
                                                   FLUOROURACIL 5% CREAM, TOP
     ORDER UNIT: PG
                                                    PKG SIZE: 25 GM
     DISPENSE UNITS/ORDER UNITS: 1
                                                     PKG TYPE: TUBE
    DISPENSE UNIT:
                                                     VA CLASS: DE600 ANTINEOPLASTIC, TOPICAL
                                  ** NOT VERIFIED **
   ZZDICHLORPHENAMIDE 50MG TAB
                                                   LOMUSTINE DOSEPAK (300MG TOTAL) CAP
     ORDER UNIT: BT
                                                    PKG SIZE: 2 X 100 MG/2 X 40 MG/2 X 10 MG
     DISPENSE UNITS/ORDER UNITS: 100
                                                     PKG TYPE: PACKAGE
     DISPENSE UNIT: TAB
                                                     VA CLASS: AN100
ANTINEOPLASTICS, ALKYLATING AGENTS
                                   ** NOT VERIFIED **
   MECHLORETHAMINE 10MG INJ
                                                   MECHLORETHAMINE HCL 10MG/VIL INJ
                                                     PKG SIZE: 4 X 20 ML
     ORDER UNIT: BT
     DISPENSE UNITS/ORDER UNITS: 1
                                                     PKG TYPE: VIAL
     DISPENSE UNIT:
                                                     VA CLASS: AN100
ANTINEOPLASTICS, ALKYLATING AGENTS
                                   ** NOT VERIFIED **
```

# Local Drugs with No VA Drug Class Report [PSNOCLS] Synonym: NOCL

This option generates a report of drugs from the local DRUG file (#50) which have no VA drug classification. It will print only the active drugs in the file. This report should be generated after using the *Merge National Drug File Data Into Local File* option. You may wish to print this report **before** and **after** executing the *Allow Unmatched Drugs To Be Classed* option.

This report will display the contents of the DEA, SPECIAL HDLG field (#3) if the field contains one of the following values:

0 (zero)	Manufactured in Pharmacy
I	Investigational Drug
M	Bulk Compound Item

You can print the report immediately, or delay printing until a later time.

### Example: Local Drugs with No VA Drug Class Report

```
Select National Drug File Reports Menu Option: NOCL Local Drugs With No VA Drug Class
Report
This report should be run after executing the menu option "Merge National Drug
File Data Into Local File". It may be useful to print this report before and
after executing the "Allow Unmatched Drugs To Be Classed" option. It gives you
a hard copy of the drugs from your local drug file which are "active" and have
no VA Drug Classification.
You may gueue the report to print, if you wish.
Select Printer: [Select Print Device]
                      LOCAL DRUGS WITH NO VA CLASSIFICATION
Date printed: OCT 2,1998
                                                       Page: 1
NUMBER LOCAL DRUG GENERIC NAME
                                                                  DEA
         BLEOMYCIN 15 UNIT INJ
4
        PEN
5
        CHLORAMBUCIL 2MG S.C.T.
6
        CYCLOPHOSPHAMIDE 50MG C.T.
         CYCLOPHOSPHAMIDE 200MG INJ
8
         CYCLOPHOSPHAMIDE 500MG INJ
```

.....report continues on the next page .....

### **Example: Local Drugs with No VA Drug Class Report (cont.)**

```
10
          CYTARABINE 500MG COMB.PK
12
          DACARBAZINE 200MG INJ
13
         DACTINOMYCIN 0.5MG INJ
14
         DOXORUBICIN 10MG S.P.
15
          DOXORUBICIN 50MG S.P.
16
         FLUOROURACIL 500MG/10ML INJ
18
         FLUOROURACIL 2% TOP.SOL.
20
         HYDROXYUREA 500MG CAP
22
          MECHLORETHAMINE 10MG INJ
24
         MELPHALAN 2MG S.T.
26
         METHOTREXATE 2.5MG C.T.
27
          METHOTREXATE 25MG/ML S.S.
29
          MITHRAMYCIN 2.5MG L.P.
30
          MITOMYCIN 5MG INJ
32
          PROCARBAZINE 50MG CAP
```

# VA Drug Classification [PSNCLS] Synonym: CLVA

This option generates a report of all VA Drug Classification codes and classes. You are given the option of having the classification descriptions printed in the report. You can choose to print all of the drug classifications or a range of classifications. In the following example, the "START WITH" and "GO TO" prompts refer to an alphabetical range in the classification code.

You may print the report immediately, or delay printing until a later time.

#### **Example: VA Drug Classification Report**

```
Select National Drug File Reports Menu Option: CLVA VA Drug Classification
This report will display the VA Drug Classification code and class name.
Would you also like to see the class descriptions? N// Y
START WITH CODE: FIRST// A
GO TO CODE: LAST// C
DEVICE: [Select Print Device]
VA DRUG CLASSIFICATION CODES
            OCT 15,1998 09:25 PAGE 1
             ANTIDOTES, DETERRENTS AND POISON CONTROL
AD000
NOTE: Includes nicotine polacrilex and other deterrents (AD900).
     Excludes anticoagulant antagonists (BL200, VT700);
      antifolate antagonists (VT102); antivenins (IM300);
      dialysis solutions (IR200); emetics (GA600); opioid
      antagonists (CN102).
 AD100
             ALCOHOL DETERRENTS
 AD200
             CYANIDE ANTIDOTES
 AD300
             HEAVY METAL ANTAGONISTS
 AD400
             ANTIDOTES, DETERRENTS, AND POISON CONTROL EXCHANGE RESINS
 AD900
             ANTIDOTES/DETERRENTS, OTHER
            ANTIHISTAMINES
AH000
NOTE: Excludes H2-antagonists (GA301); combination cold
      products (RE500).
 AH100
             ANTIHISTAMINES, PHENOTHIAZINE
 AH200
             ANTIHISTAMINES, ETHANOLAMINE
 AH300
             ANTIHISTAMINES, ETHYLENEDIAMINE
 AH400
             ANTIHISTAMINES, ALKYLAMINE
```

# NDF Info From Your Local Drug File [PSNRPT] Synonym: DFL

This option generates a report containing information for a given range of drugs or for all drugs that have been merged. This option should be executed after the *Merge National Drug File Data Into Local File* option has been completed. The report contains data that is stored in the NDF fields of the local DRUG file (#50). Any drugs that do not contain NDF information (i.e., the drug has not been matched, verified, and merged) will be ignored. In the following example, the "START WITH" and "GO TO" prompts refer to an alphabetical range in the GENERIC NAME field (# .01).

To print a list of drugs by VA Drug Classification, you can use the *Formulary Report* option.

You can print the report immediately, or delay printing until a later time.

### **Example: NDF Info from Local Drug File**

Select National Drug File Reports Menu Option: <b>DFL</b> NDF Info From Your Local Drug File				
This report gives a printed copy of the drugs from your local drug file that have been matched to the National Drug File. This report requires 132 columns. You may queue the report to print, if you wish.				
START WITH GENERIC NAME: FIRST// <ret> DEVICE: [Select Print Device]</ret>				
NATIONA	L DRUG INFO FROM YOUR LOCAL FILE			
Date printed: OCT 2,1998			Page: 1	
LOCAL DRUG INFO	NDF INFO	NDF	-	
LOCAL DRUG NAME	VA PRODUCT NAME	PKG SIZE	PKG TYPE	
ACETAMINOPHEN 160MG/5ML ELIXIR	AMPORTAGE COA O ONG (MI TAIT			
	ATROPINE SO4 0.8MG/ML INJ	30 ML		
			BOTTLE	
ORDER UNIT: PT DISPENSE UNITS/ORDER UNITS: 16	VA CLASS: CN103 NON-OPIOID ANA	LGESICS		
DISPENSE UNIT: OZ	INGREDIENTS: ATROPINE SULFATE 0.8 MG/ML			
ACETAMINOPHEN 650MG RECT SUPP	ACETAMINOPHEN 600MG SUPP,RTL			
	ACEIAMINOFMEN GOUMG SUFF, RIL	12	PACKAGE	
ORDER UNIT: BX DISPENSE UNITS/ORDER UNITS: 1	VA CLASS: CN103 NON-OPIOID ANA	LGESICS		
DISPENSE UNIT: BX(12s)	INGREDIENTS: ATROPINE SULFATE 0.4 MG/ML			

report continues on the next page

# Example: NDF Info from Local Drug File (cont.)

ACETAMINOPHEN 650MG RECT SUPP ORDER UNIT: BX	ACETAMINOPHEN 600MG SUPP,RTL  12  VA CLASS: CN103 NON-OPIOID ANALGESICS	PACKAGE
DISPENSE UNITS/ORDER UNITS: 1 DISPENSE UNIT: BX(12s)	INGREDIENTS: ATROPINE SULFATE 0.4 MG/ML	
ACETAMINOPHEN W/CODEINE 12.5MG	CODEINE 12MG/ACETAMINOPHEN 120MG/5ML ELIXIR 480 ML	BOTTLE
ORDER UNIT: PT DISPENSE UNITS/ORDER UNITS: 128 DISPENSE UNIT: OZ	VA CLASS: CN101 OPIOID ANALGESICS  INGREDIENTS: ATROPINE SULFATE 0.5 %	
ACETAMINOPHEN W/CODEINE 15MG T	CODEINE 15MG/ACETAMINOPHEN 300MG TAB 100	BOTTLE
ORDER UNIT: BT DISPENSE UNITS/ORDER UNITS: 100 DISPENSE UNIT: TAB	VA CLASS: CN101 OPIOID ANALGESICS  INGREDIENTS: ATROPINE SULFATE 1 %	
TOLMETIN 400MG DS CAP	TOLMETIN NA 400MG CAP	BOTTLE
ORDER UNIT: BT ,ANTIRHEUMATIC DISPENSE UNITS/ORDER UNITS: 100 DISPENSE UNIT: CAP	VA CLASS: MS102 NONSALICYLATE NSAIS  INGREDIENTS: ATROPINE SULFATE 0.4 MG/ML	
ACETAMINOPHEN W/CODEINE 30MG T	CODEINE 30MG/ACETAMINOPHEN 300MG TAB	BOTTLE
ORDER UNIT: BT DISPENSE UNITS/ORDER UNITS: 100 DISPENSE UNIT: TAB	VA CLASS: CN101 OPIOID ANALGESICS  INGREDIENTS: ATROPINE SULFATE 0.4 MG/ML	
ACETAMINOPHEN W/CODEINE 30MG T	CODEINE 30MG/ACETAMINOPHEN 300MG TAB 20 X 25	UNIT DOSE
ORDER UNIT: BX DISPENSE UNITS/ORDER UNITS: 500 DISPENSE UNIT: TAB	VA CLASS: CN101 OPIOID ANALGESICS  INGREDIENTS: ATROPINE SULFATE 0.4 MG/ML	

# Supply (XA000) VA Class Report [PSNSUPLY] Synonym: SUPL

This option generates a report of all the items from the local DRUG file (#50) which have an "XA" VA Drug Classification. It will print only the active items in the file, and will sort by local DRUG file (#50) generic name.

You may print the report immediately, or delay printing until a later time.

# **Example: Supply (XA000) VA Class Report**

Select Na	Select National Drug File Reports Menu Option: <b>SUPL</b> Supply (XA000) VA Class Report			
This report should be run if you have already classed your local drugs/items using Version 1.0 of NDF. After the installation of Version 2.0 of NDF and the VA DRUG CLASS file is re-installed, you may wish to re-class your local items with an "XA" classification using the newly expanded "XA000" classification. It gives you a hard copy of the items from your local drug file which are "active" and have an "XA" VA Drug Classification. You may queue the report to print, if you wish.				
Select Pr	inter: [Select Print Device]			
L	OCAL ITEMS WITH A "PROSTHETICS/SUPPLIES/DEVICE:	S" VA CLASSIF	ICATION	
Date prin	ted: OCT 15,1998	Page: 1		
NUMBER	LOCAL DRUG GENERIC NAME	VA CLASS	NEW CLASS	
10515	ABDOMINAL BINDER SIZE 24-50IN	XA900		
10516	ABDOMINAL BINDER SIZE 48-64IN	XA900		
10638	ADHES DISC OSTOMY RELIASEAL #121200 1IN	XA900		
8664	ADHESIVE CEMENT 120ML (SKIN BOND) U#4000	XA900		
9869	ADHESIVE FORMULA 120ML #0024 (ATLANTIC)	XA900		
10543	ADHESIVE GASKET SEAL-TITE U#2687 1&1/4IN	XA900		
10177	ADHESIVE GASKET SEAL-TITE U#2687 1&1/8IN	XA900		
12239	ADHESIVE GASKET SEAL-TITE U#2687 1/2IN	XA900		
10175	ADHESIVE GASKET SEAL-TITE U#2687 1IN	XA900		
10178	ADHESIVE GASKET SEAL-TITE U#2687 5/8IN	XA900		

# Manually Classed Drugs Report [PSNMCLS] Synonym: MANC

This option generates a report, listing all active drugs in the local DRUG file (#50) that have been manually assigned a VA Drug Classification. The report will sort alphabetically by local drug generic name and will exclude supply items which have been assigned an "XA" classification.

You may print the report immediately, or delay printing until a later time.

### **Example: Manually Classed Drugs Report**

Select National Drug File Reports Menu Option: MANC Manually Classed Drugs Report			
This report will give you an alphabetic listing, by local generic name, of the drugs from your local drug file which are "active" and have been assigned a manual VA Drug Classification through the option "Allow Unmatched Drugs To Be Classed". This report will exclude your supply items that have been assigned an "XA" class.  You may queue the report to print, if you wish.			
Select Pr	inter: [Select Print Device]		
	MANUALLY CLASSED DRUGS REPORT		
Date prin	ted: OCT 2,1998	Page: 1	
NUMBER	LOCAL DRUG GENERIC NAME	VA DRUG CLASS	
12354	A NEW STICKY DRUG FOR TESTING BRAIN POWE	CN103	
10790	ACEBUTOLOL HCL 200MG CAP	CV100	
10455	ACEBUTOLOL HCL 400MG CAP	CV100	
263	SACCHARIN SODIUM 30MG SOL TAB 500/BT	PH000	
292	ACETAMINOPHEN 325MG TAB	CN103	
294	ACETAMINOPHEN 325MG TAB	CN103	
11369	ACETAMINOPHEN 325MG TAB U/D	CN103	
10372	ACETAMINOPHEN 325MG/10.15ML ELIXIR U/D	CN103	
5826	ACETAMINOPHEN 500MG CAP	CN103	
11531	ACETAMINOPHEN 500MG CAPLET	CN103	
10373	ACETAMINOPHEN 650MG/20.3ML ELIXIR U/D	CN103	
604	ACETAMINOPHEN W/CODEINE 30MG TAB	CN101	

# Local Drugs with No Match to NDF Report [PSNONDF] Synonym: NMAT

This option generates a report that contains entries in your local DRUG file (#50) with no match to the National Drug files. You can print all drugs or only those marked for Outpatient Pharmacy use.

#### **Example: Local Drugs with No Match to NDF Report**

```
Select National Drug File Reports Menu Option: NMAT Local Drugs With NO Match to NDF
Report
This report should be run after executing the menu option "Merge National Drug
File Data Into Local File". It gives you a hard copy of the drugs from your
local DRUG file which are "active" and have no match to NDF. You have the choice
to print ALL drugs or only drugs marked for Outpatient use. If you answer "yes" to the
question, you will print all. If you answer "
no", you will print only
Outpatient use drugs.
You may queue the report to print, if you wish.
Do you wish to print ALL drugs from your local file?
Enter Yes or No: YES
Select Printer: [Select Print Device]
                      LOCAL DRUGS WITH NO MATCH TO NDF
Date printed: OCT 2,1998
                                                      Page: 1
                                                           DEA,
                                                                 INACTIVE
                                                    MANUAL SPCL
NUMBER LOCAL DRUG GENERIC NAME
                                                   CLASS HDLG DATE
1196 A AND D OINTMENT
12354 A NEW STICKY DRUG FOR TESTING BRAIN POWE CN103 9L
6284 A-200 PYRINATE GEL
12287 A-AIR
12310 A-ALBUTEROL
12302 A-ALFENTANIL
12251 A-AMINOPHYLLINE
12306 A-ATRACURIUM
12269 A-ATROPINE SULFATE
12290 A-BEZOCAINE 14%/TETRACAINE 2% SPRAY
```

# Local Formulary Report [PSNFRMLY] Synonym: LOCF Locked: PSNMGR

This option is locked with the PSNMGR key, so only user with the PSNMGR key can access it. This report gives you a printed copy of formulary drugs from your local file with synonyms not marked as quick codes. You are asked first whether or not to include supply items. Next you are asked to type in a title for this report. You can print by Generic Name/Tradename (see Example 1) or VA Class Code (see Example 2). If you choose to print by VA Class code, the software will ask you to pick a range of VA Drug Class Codes. Only active drugs will print.

This report should only be run *after* executing the NDF software.

You may print the report immediately, or delay printing until a later time.

#### Example 1: Formulary Report sorted by Generic/Tradename

```
Select National Drug File Reports Menu Option: LOCF Local Formulary Report
This report gives you a printed copy of formulary drugs from your local file
with synonyms marked as trade names. You will be asked if you want to include
supply items. You are asked to type in a title for this report.
You are then asked to print by Generic Name/Trade name or VA Class Code.
If you choose to print by VA Class Code, it will ask you to pick a range
of VA Drug Class Codes. Only active drugs will print. Drugs with
a future inactive date will print as well.
You may queue the report to print, if you wish.
Do you wish to include supply items? NO// <RET>
Enter title for report: HOSPITAL// <RET>
You may print by DRUG GENERIC NAME/TRADENAME or VA CLASS CODE.
Enter a <RET> or "G" to print by DRUG GENERIC NAME/TRADENAME or
"C" for VA CLASS CODE.
Print by:
DRUG GENERIC NAME/TRADENAME// G GENERIC/TRADE
report follows on the next page.....
```

Example 1: Formulary Report sorted by Generic/Tradename (cont.)

HOSPITAL FORMULARY	Date printed: SEP 21,1998 Page: 1	
GENERIC/TRADE NAME GENERIC/TRADE NAME	CLASS	PRICE / DISP UNT
A & D OINT. 5GM PK.		0.04 / PK
ACETA 325MG TABS ACETAMINOPHEN 325MG TAB UD	CN103	0.01 / TAB
ACETA-GESIC ACETAMINOPHEN 325MG TAB UD	CN103	0.01 / TAB
ACETAMIN W/CODEINE 30MG(TYLENOL#3)TAB UD	CN101	0.05 / BX
ACETAMIN W/CODEINE 30MG/12.5ML LIQ UD	CN101	0.22 / CUP
ACETAMIN W/OXYCODONE 5MG(PERCOCET)TAB UD	CN101	0.00 / TAB
ACETAMINOPHEN & OXYCODONE 5MG UD CAP	CN101	0.05 / CAP
ACETAMINOPHEN 325MG C.T.	CN103	0.01 / TAB
ACETAMINOPHEN 325MG TAB UD ACETA 325MG TABS ACETA-GESIC ACETAMINOPHEN 325MG TABLETS ALPRA 325	CN103	0.01 / TAB 0.01 / TAB 0.01 / TAB 0.01 / TAB

[This report has been abbreviated to save space.]

# **Example 2: Formulary Report sorted by VA Drug Class Code**

Select National Drug File Reports Menu Option: LOCF Local Formulary Report This report gives you a printed copy of formulary drugs from your local file with synonyms marked as trade names. You will be asked if you want to include supply items. You are asked to type in a title for this report. You are then asked to print by Generic Name/Trade name or VA Class Code. If you choose to print by VA Class Code, it will ask you to pick a range of VA Drug Class Codes. Only active drugs will print. Drugs with a future inactive date will print as well. You may queue the report to print, if you wish. Do you wish to include supply items? NO// <RET> Enter title for report: HOSPITAL // HOSPITAL FORMULARY You may print by DRUG GENERIC NAME/TRADENAME or VA CLASS CODE. Enter a <RET> or "G" to print by DRUG GENERIC NAME/TRADENAME or "C" for VA CLASS CODE. Print by: DRUG GENERIC NAME/TRADENAME// C CLASS START WITH VA CLASSIFICATION: FIRST// <RET>

.....report follows on the next page .....

# Example 2: Formulary Report sorted by VA Drug Class Code (cont.)

HOSPITAL FORMULARY FORMULARY (BY VA DRUG	CLASS) Date printed: SEP 21,1998 Page: 1		
VA DRUG CLASS	DDTGE /		
GENERIC NAME	PRICE / DISP UNT TRADE NAME(S)		
AD100 ALCOHOL DETERRENTS			
DISULFIRAM 125MG TAB UD	0.060 / EA		
DISULFIRAM 250MG S.T.	0.211 / TAB		
DISULFIRAM 62.5MG.TAB UD	0.050 / EA		
AD300 HEAVY METAL ANTAGONISTS			
EDETATE CALCIUM DISODIUM INJ 5ML AMP	10.968 / AMP		
AD400 ANTIDOTES, DETERRENTS, AND POISON CONTROL EXCHANGE RESINS			
SOD POLYSTYRENE SULF SUSP 15GM/60ML 1PT	2.600 / EA		
SOD POLYSTYRENE SULF SUSP 15GM/60ML U.D.	3.000 / EA		
SODIUM POLYSTYRENE SULFONATE PWD 1LB	28.860 / EA		
AD900 ANTIDOTES/DETERRENTS,OTHER			
CHARCOAL 50GM W/SORBITOL IN SUSP 80Z			
	3.250 / EA		
DIGOXIN IMMUNE Fab F/INJ 40MG/VIAL	215.400 / EA		
FLUMAZENIL 0.5mg/5ml INJ	22.310 / AMP		
PRALIDOXIME 1GM INJ	7.848 / VI		

# National Formulary Report [PSNNFL] Synonym: NATF

This option allows you to generate a report of National Formulary names marked for National Formulary. This report can be sorted by National Formulary Name or VA Class. This information comes from the VA PRODUCTS file (# 50.68).

### **Example: National Formulary Report**

Select National Drug File Reports Menu Option: NATF National Formulary Report This report will print out all National Formulary marked for National Formulary. You may sort by National Formulary Name or by VA Class. This information comes from the VA Product file. This report requires 132 columns. You may queue the report to print, if you wish. Sort by VA Class (C) or National Formulary Name (N)? NAME Select Printer: [Select Print Device] VHA NATIONAL FORMULARY (BY NAME) Date printed: OCT 2,1998 Page: 1 VA CLASS RESTRICTION NATIONAL FORMULARY NAME ACARBOSE TAB HS502 R ACETAMINOPHEN ELIXIR CN103 ACETAMINOPHEN LIQUID CN103 ACETAMINOPHEN SUSP CN103 ACETAMINOPHEN TAB CN103 ACETAMINOPHEN/CODEINE ELIXIR CN101 ACETAMINOPHEN/CODEINE TAB CN101 ACETAMINOPHEN/HYDROCODONE TAB CN101 ACETAMINOPHEN/OXYCODONE TAB CN101 ACETAZOLAMIDE INJ CV703 CV703 ACETAZOLAMIDE TAB GU900 ACETIC ACID LIQUID PH000 ACYCLOVIR INJ AM800 R ACYCLOVIR SUSP 008MA

# Drug-Drug Interaction Report [PSNTER] Synonym: DDIN

This option allows you to generate a report of all drug-drug interactions, both critical and significant, contained in the DRUG INTERACTION file (#56).

# **Example: Drug-Drug Interaction Report**

Select National Drug File Reports Menu Option:	<b><u>DDIN</u></b> Drug-Drug Interaction Report			
This report gives you a printed copy of the Drug Interaction name, Severity, and whether it was entered Nationally. You may queue the report to print, if you wish.				
START WITH NAME: FIRST// <ret> DEVICE: [Select Print Device]</ret>				
DRUG INTERACTION LIST	OCT 2,1998 14:35 PAGE 1 NATIONALLY			
NAME	SEVERITY ENTERED			
ACEBUTOLOL/ACETOHEXAMIDE	SIGNIFICANT YES			
ACEBUTOLOL/CHLORPROPAMIDE				
ACEBUTOLOL/CHLORPROPAMIDE ACEBUTOLOL/CLONIDINE	SIGNIFICANT YES SIGNIFICANT YES			
ACEBUTOLOL/DISOPYRAMIDE	SIGNIFICANT 1ES SIGNIFICANT YES			
ACEBUTOLOL/EPINEPHRINE	SIGNIFICANT YES			
ACEBUTOLOL/FELODIPINE	SIGNIFICANT YES			
ACEBUTOLOL/GLIPIZIDE	SIGNIFICANT YES			
ACEBUTOLOL/GLYBURIDE	SIGNIFICANT YES			
ACEBUTOLOL/INDOMETHACIN	SIGNIFICANT YES			
ACEBUTOLOL/INSULIN	SIGNIFICANT YES			
ACEBUTOLOL/PIROXICAM	SIGNIFICANT YES			
ACEBUTOLOL/SULINDAC	SIGNIFICANT YES			
ACEBUTOLOL/TOLAZAMIDE	SIGNIFICANT YES			
ACEBUTOLOL/TOLBUTAMIDE	SIGNIFICANT YES			
ACEBUTOLOL/VERAPAMIL	CRITICAL YES			
ACETAMINOPHEN/SULFINPYRAZONE	SIGNIFICANT YES			
ACETOHEXAMIDE/ATENOLOL	SIGNIFICANT YES			
ACETOHEXAMIDE/BETAXOLOL	SIGNIFICANT YES			
ACETOHEXAMIDE/BISOPROLOL	SIGNIFICANT YES			
ACETOHEXAMIDE/CARTEOLOL	SIGNIFICANT YES			
ACETOHEXAMIDE/LABETALOL	SIGNIFICANT YES			
ACETOHEXAMIDE/METOPROLOL	SIGNIFICANT YES			
ACETOHEXAMIDE/NADOLOL	SIGNIFICANT YES			
ACETOHEXAMIDE/PENBUTOLOL	SIGNIFICANT YES			
ACETOHEXAMIDE/PINDOLOL	SIGNIFICANT YES			
ACETOHEXAMIDE/PROPRANOLOL	SIGNIFICANT YES			
ACETOHEXAMIDE/SOTALOL	SIGNIFICANT YES			
ACETOHEXAMIDE/TIMOLOL	SIGNIFICANT YES			
ACYCLOVIR/RIFAMPIN	CRITICAL YES			
ALFENTANIL/ERYTHROMYCIN	SIGNIFICANT YES			
ALLOPURINOL/AZATHIOPRINE	CRITICAL YES			
ALLOPURINOL/MERCAPTOPURINE	CRITICAL YES			
ALPRAZOLAM/CLOZAPINE	SIGNIFICANT YES			

# VA Products Marked for CMOP Transmission [PSNCMOP] Synonym: CMOP

This option allows you to generate a report of all VA Product Names marked for Consolidated Mail Outpatient Pharmacy (CMOP) transmission. You can sort by VA Product Name or by the VA Identifier. This information comes from the VA PRODUCT file (# 50.68).

## Example 1: VA Product Marked for CMOP Transmission printed by VA **Identifier**

```
Select National Drug File Reports Menu Option: CMOP VA Products Marked for CMOP
Transmission
This report will print out all VA Product Names marked for CMOP transmission.
You may either sort by VA Product Name or by VA Identifier.
This information comes from the VA Products file (NATIONALLY MARKED).
                     *** This is a long report ***
You may queue the report to print, if you wish.
Sort by VA Identifier (I) or VA Product Name (N)? IDENTIFIER
DEVICE: [Select Print Device]
            VA PRODUCT LIST
                                                                       Oct 02, 1998 13:57:31 PAGE 1
TD#
        VA PRINT NAME
                                                       VA DISP UNIT
      ACEBUTOLOL HCL 200MG CAP
A0001
                                                              CAP
         A & D OINT
A0003 ACEBUTOLOL HCL 400MG CAP
                                                              CAP
A0004 ACETAMINOPHEN 100MG/ML SF DROPS
                                                              ML
A0005 ACETAMINOPHEN 100MG/ML DROPS
A0007 ACETAMINOPHEN 120MG/5ML ELIXIR
                                                              MT.
                                                              MT.
A0009 ACETAMINOPHEN 130MG/5ML SOLN
A0010 ACETAMINOPHEN 160MG SPRINKLE CAP
                                                              CAP
A0011
         ACETAMINOPHEN 160MG TAB
                                                              TAB
A0013 ACETAMINOPHEN 160MG/5ML LIQUID
                                                              MT.
A0015 APAP 200/PSEUDOEPHEDRINE 30MG CAP
                                                              CAP
A0016 APAP 200/PSEUDOEPHEDRINE 30MG TAB
A0017 APAP 250/SALICYLAMIDE 250MG CAP
                                                              TAB
                                                              CAP
A0018 APAP 250/SALICYLAMIDE 600MG TAB
                                                              TAB
A0019 APAP 300/CHLORZOXAZONE 250MG CAP
A0020 APAP 300/CHLORZOXAZONE 250MG TAB
A0021 ACETAMINOPHEN 325MG RTL SUPP
                                                              CAP
                                                              TAB
                                                              EΑ
```

# Example 2: VA Product Marked for CMOP Transmission printed by VA Product Name

```
Select National Drug File Reports Menu Option: CMOP VA Products Marked for CMOP
Transmission
This report will print out all VA Product Names marked for CMOP transmission.
You may either sort by VA Product Name or by VA Identifier.
This information comes from the VA Products file (NATIONALLY MARKED).
                   *** This is a long report ***
You may queue the report to print, if you wish.
Sort by VA Identifier (I) or VA Product Name (N)? NAME
DEVICE: [Select Print Device]
          VA PRODUCT LIST
                                         Oct 02, 1998 13:57:55 PAGE 1
VA PRODUCT NAME
                                                   VA DISP UNIT ID#
   VA PRINT NAME
A & D OINT
                                                        GM
                                                                 A0002
      A & D OINT
ABCIXIMAB 2MG/ML INJ
     ABCIXIMAB 2MG/ML INJ
                                                                 A0578
ABSORBASE TOP OINT
     ABSORBASE TOP OINT
                                                        GM
                                                                  A0489
ABSORBTIVE DRESSING 6GM #740036
     ABSORBTIVE DRESSING 6GM #740036
                                                        6GM PKT XA011
ACACIA POWDER
      ACACIA POWDER
                                                        GM
                                                                  A0617
ACARBOSE 100MG TAB
     ACARBOSE 100MG TAB
                                                        TAB
                                                                 A0600
ACARBOSE 100MG TAB UD
     ACARBOSE 100MG TAB UD
                                                        TAB
                                                                 A0996
ACARBOSE 25MG TAB
     ACARBOSE 25MG TAB
                                                        TAB
                                                                  A0987
ACARBOSE 50MG TAB
                                                                 A0599
     ACARBOSE 50MG TAB
ACARBOSE 50MG TAB UD
      ACARBOSE 50MG TAB UD
                                                        TAB
                                                                  A0997
ACCU-CHEK II CONTROL
      ACCU-CHEK II CONTROL
                                                        EA
                                                                 XA012
ACEBUTOLOL HCL 200MG CAP
      ACEBUTOLOL HCL 200MG CAP
                                                        CAP
                                                                 A0001
ACEBUTOLOL HCL 400MG CAP
     ACEBUTOLOL HCL 400MG CAP
                                                                 A0003
                                                        CAP
ACEL-IMUNE INJ
     ACEL-IMUNE INT
                                                        MT.
                                                                 A0618
ACETAMINOPHEN 100MG/ML DROPS
     ACETAMINOPHEN 100MG/ML DROPS
                                                        ML
                                                                  A0005
ACETAMINOPHEN 100MG/ML SF DROPS
     ACETAMINOPHEN 100MG/ML SF DROPS
                                                        ML
                                                                 A0004
ACETAMINOPHEN 120MG RTL SUPP
      ACETAMINOPHEN 120MG RTL SUPP
                                                                  A0006
ACETAMINOPHEN 120MG/5ML ELIXIR
      ACETAMINOPHEN 120MG/5ML ELIXIR
                                                        ML
                                                                  A0007
ACETAMINOPHEN 125MG RTL SUPP
      ACETAMINOPHEN 125MG RTL SUPP
                                                         EA
                                                                  A0008
```

# VA Product Names By Class Report [PSNCLPR] Synonym: PNCL

This option generates a report of all VA Product Names sorted by VA Drug Class. You can sort by Primary, Secondary, or Both classes. The information for this report comes from the VA PRODUCT file (# 50.68).

### **Example: VA Product Names by Class**

```
Select National Drug File Reports Menu Option: PNCL VA Product Names By Class Report
This report will print out all VA Product Names by VA Drug Class. You may
sort by Primary, Secondary, or Both Classes. This information comes from
the VA Products file.
You may queue the report to print, if you wish.
Sort by Primary (P), Secondary (S), or Both (B) Classes? PRIMARY
DEVICE: [Select Print Device]
                                             Oct 02, 1998 13:58:32 PAGE 1
VA PRODUCT LIST
PRIMARY
VA CLASS
CODE
          VA PRODUCT NAME
AD100 DISULFIRAM 250MG TAB
AD100 DISULFIRAM 500MG TAB
      CYANIDE ANTIDOTE PACKAGE INJ
AD200
AD200
         METHYLENE BLUE 1% INJ
        NA SULFITE 0.0125%/NA THIOSULFATE 10%/NACL 0.3% INJ
AD200
      SODIUM THIOSULFATE 100MG/ML INJ
AD200
        SODIUM THIOSULFATE 250MG/ML INJ
DEFEROXAMINE MESYLATE 100MG/ML INJ
AD200
AD300
AD300 DIMERCAPROL 100MG/ML INJ
      EDETATE CA DISODIUM 200MG/ML INJ
AD300
AD300
         EDETATE DISODIUM 150MG/ML INJ
        SUCCIMER 100MG CAP
AD300
AD300
        TRIENTINE HCL 250MG CAP
      SODIUM POLYSTYRENE SULFONATE 15GM/60ML SUSP
SODIUM POLYSTYRENE SULFONATE 30GM/120ML RTL
AD400
AD400
AD400 SODIUM POLYSTYRENE SULFONATE 50GM/200ML SUSP,RTL
AD400 SODIUM POLYSTYRENE SULFONATE PWDR
AD900
         CHARCOAL 260MG CAP, ORAL
AD900 CHARCOAL 60ML #4/IPECAC SYRUP 30ML/KIT
AD900 CHARCOAL, ACTIVATED 15GM/120ML LIQUID
      CHARCOAL, ACTIVATED 15GM/75ML LIQUID
AD900
AD900
         CHARCOAL, ACTIVATED 25GM/120ML LIQUID
AD900
      CHARCOAL, ACTIVATED 25GM/SORBITOL 120ML LIQUID
AD900
      CHARCOAL, ACTIVATED 30GM/120ML LIQUID
AD900
         CHARCOAL, ACTIVATED 30GM/SORBITOL 70% 150ML LIQUID
         CHARCOAL, ACTIVATED 50GM/240ML LIQUID
AD900
AD900
      CHARCOAL, ACTIVATED 50GM/SORBITOL 240ML LIQUID
        CHARCOAL, ACTIVATED PWDR
AD900
AD900
         CHLORPHENIRAMINE 2MG TAB #4/EPINEPHRINE 1MG SYR/KIT
AD900
        DEXTRAN-1,150MG/ML INJ
      DIGOXIN IMMUNE FAB (OVINE) 40MG/VIL INJ
AD900
AD900
         FLUMAZENIL 0.1MG/ML INJ
AD900 FOMEPIZOLE 1GM/ML INJ
```

[This report has been abbreviated to save space.]

# Local Drug/VA Print Name Report [PSNVAPRINT] Synonym: LDPN

This option generates a report listing all active entries in the local DRUG file (#50) for which the Generic Name does not match the VA Print Name stored in the National Drug File. You can sort this report alphabetically using a range of letters, or display all entries in the file that meet this criteria.

## Example: Local Drug/VA Print Name Report

```
Select National Drug File Reports Menu Option: Local Drug/VA Print Name Report
 This report shows a list of the active drugs in local DRUG file where the
 GENERIC NAME does not match the VA PRINT NAME.
     Select one of the following:
                   A T.T.
                  SELECT A RANGE
Print Report for (A)11 Drugs or (S)elect a Range of Drugs: S// SELECT A RANGE
There are drugs in the Drug file with leading numerics.
Print report for drugs with leading numerics? N// O
To see drugs beginning with the letter 'A', enter 'A', or whichever letter you
wish to see. To see drugs in a range, for example drugs starting with the
letters 'G', 'H', 'I' and 'J', enter in the format 'G-J'.
Select a Range: A-B
This report will include drugs starting with the letter A,
and ending with drugs starting with the letter B.
Is this correct? Y// ES
DEVICE: HOME// VIRTUAL Right Margin: 80//
```

report follows on the next page.....

## Example: Local Drug/VA Print Name Report (cont.)

Local Drug/VA Print Name Report for Drug Names Beginning with the letter A through B

Date printed: MAR 16,2001 Page: 1

Generic Name VA Print Name

.-----

A AND Z OINTMENT A & D OINT

ABSORBABLE GELATIN FILM

ABSORBABLE GELATIN SPONGE SZ. 12 HYDROCORTISONE 10MG TAB

ABSORBABLE GELATIN SPONGE SZ.7

ABSORBABLE GELATIN SPONGE-100

ACE BANDAGE 4 INCH ADHESIVE ELASTIC BANDAGE

ACETAMINOPHEN 325MG TABLET ACETAMINOPHEN 325MG TAB

ACETAMINOPHEN 650MG SUPPOS. ACETAMINOPHEN 650MG RTL SUPP

ACETAMINOPHEN AND CODEINE 30MG CODEINE 30/ACETAMINOPHEN 300MG TAB

ACETAMINOPHEN, CODEINE ELIXIR (OZ) CODEINE 12/APAP 120MG/5ML ELIXIR

ACETAMINPHEN 325MG CT ACETAMINOPHEN 325MG TAB

ACETAZOLAMIDE 250MG S.T. ACETAZOLAMIDE 250MG TAB

ACETAZOLAMIDE 500MG INJ ACETAZOLAMIDE NA 500MG/VIL INJ

ACETAZOLAMIDE 500MG SEQUELS ACETAZOLAMIDE 500MG SA CAP

ACETEST 100'S ACETEST TAB (NOT FOR ORAL USE)

ACETIC ACID 0.25% IRRIG. 500ML ACETIC ACID 0.25% IRRG SOLN

ACETIC ACID 2% OTIC SOL 15 ML ACETIC ACID 2% OTIC SOLN

ACETIC ACID 2%/HC 1% OTIC SOL ACETIC ACID 2/HC 1% OTIC SOLN

ACETYLCHOLINE CHL INTRAOCULAR ACETYLCHOLINE CHLORIDE 1% OPH SOLN

ACETYLCYSTEINE 20% 30ML ACETYLCYSTEINE 20% INHL SOLN

ACTIVATED CHARCOAL USP ACTIVATED CHARCOAL 250MG TAB

# **Using the Inquire Options**

# Inquiry Options [PSNQUER] Synonym: INQ

This sub-menu contains all the inquiry options in the National Drug File package.

```
LINQ Inquire To Local Drug File
PNIN Inquire to VA Product Info For Local Drug *
NDCU NDC/UPN Inquiry
NAT Inquire to National Files
```

# Inquire to Local Drug File [PSNVIEW] Synonym: LINQ

This option allows you to view the local DRUG file (#50) by Generic Name/Synonym or VA Drug Class Code. If you choose a VA Drug Class Code, you may enter either the code or the class name. For VA Drug Class Code, the software will sort by the least expensive price in the PRICE PER DISPENSE UNIT field (#16). The Generic Name, VA Drug Class Code, Price Per Dispense Unit, Message, and Synonyms not marked as quick codes are displayed. Only active formulary drugs can be viewed.

# Example 1: Inquire to Local Drug File by Generic Name Chosen

```
Select Inquiry Options Option: LINQ Inquire To Local Drug File

You may look-up by DRUG GENERIC NAME or VA CLASS CODE

Enter a "G" for GENERIC NAME or a "C" for VA CLASS CODE: G GENERIC

Select DRUG GENERIC NAME: NORPACE

1 NORPACE PENICILLAMINE 125MG CAP MS104
2 NORPACE DISOPYRAMIDE 150MG CAP
3 NORPACE 100MG CAP DISOPYRAMIDE 100MG CAP CV300
4 NORPACE 150MG CAP DISOPYRAMIDE 150MG CAP CV300
5 NORPACE CR 100MG CAP DISOPYRAMIDE **CR** 100MG CAP CV300

Press <RETURN> to see more, '^' to exit this list, OR
CHOOSE 1-5: 2 DISOPYRAMIDE 150MG CAP
```

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report follows on the next page.....

<sup>\*</sup>Formerly Lookup National Drug Info In Local File.

# Example 1: Inquire to Local Drug File by Generic Name Chosen (cont.)

```
GENERIC NAME: DISOPYRAMIDE 150MG CAP

VA DRUG CLASS CODE:
    PRICE/DISPENSING UNIT: 0.160

MESSAGE:

SYNONYM(S):
    NORPACE

You may look-up by DRUG GENERIC NAME or VA CLASS CODE

Enter a "G" for GENERIC NAME or a "C" for VA CLASS CODE: <a href="#"><a href
```

# Inquire to VA Product Info For Local Drug [PSNLOOK] Synonym: PNIN

This option was formerly known as *Lookup National Drug Info in Local File*. This option allows you to look up entries in you local DRUG file (#50). It will display information found in the VA PRODUCT file (# 50.68) for the VA Product Name to which the local drug is matched.

## **Example: Lookup National Drug Info in Local File**

```
Select Inquiry Options Option: PNIN Inquire to VA Product Info For Local Drug
This option will allow you to look up entries in your local DRUG file. It will
display National Drug File software match information.
Select DRUG GENERIC NAME : BENZTROPINE MESYLATE 1MG TAB
                                                                AU350
             DRUG Generic Name: BENZTROPINE MESYLATE 1MG TAB
    VA Product Name: BENZTROPINE MESYLATE 1MG TAB
    VA Generic Name: BENZTROPINE
Dosage Form: TAB
                             Strength: 0.4 Units: MG
National Formulary Name: ATROPINE TAB
VA Print Name: ATROPINE SULFATE 0.4MG TAB
                                                Transmit To CMOP: YES
VA Product Identifier: A0457
VA Dispense Unit: TAB
PMIS: Anticholinergics/Antispasmodics (Oral)
Active Ingredients:
                                                 Str: 0.4 Unt: MG
  ATROPINE SULFATE
Press <Return> to Continue: <RET>
Primary Drug Class: AU350
CS Federal Schedule:
                                            Single/Multi Source Product:
Max Single Dose:
                                           Min Single Dose:
Max Daily Dose:
                                           Min Daily Dose:
Max Cumulative Dose:
Restriction:
[This is the RESTRICTION field.]
This option will allow you to look up entries in your local DRUG file. It will
display National Drug File software match information.
Select DRUG GENERIC NAME : <RET>
Select Inquiry Options Option: <RET>
```

# NDC/UPN Inquiry [PSNUPN] Synonym: NDCU

With this option you can enter an NDC or UPN to get the corresponding information displayed to the screen. This data comes from the NDC/UPN file (#50.67).

## Example: Inquiry using an NDC

```
Select Inquiry Options Option: NDC NDC/UPN Inquiry
This option allows you to pick an NDC or UPN and the corresponding
information from NDC/UPN file will be displayed to the screen.
Do you want to Inquire on an NDC or UPN:
     Select one of the following:
          N
                   NDC
          TT
                   UPN
Enter response: NDC// <RET>
Select NDC/UPN: 510002014150
    1 5100020<del>14150</del> 86849
2 510002014150 86850
CHOOSE 1-2: 2 86850
NDC: 510002014150
                                              OTX/RX Indicator:
Manufacturer: FEDERAL SUPPLY
Trade Name: COTTON BALL
Package Size: 2000
                                              Package Type: BAG
Do you want to Inquire on an NDC or UPN:
     Select one of the following:
                   NDC
          TT
                    UPN
Enter response: NDC// <RET>
Select NDC/UPN: <RET>
```

# Inquire to National Files [PSNACT] Synonym: NAT

The Inquire to National Files displays information related to products contained within the national files. The product may be selected by entering the VA Product Name, CMOP ID or NDC.

```
Select Inquiry Options Option: <a href="MAT">NAT</a> Inquire to National Files

This option allows you to lookup NDF file information three ways (VA Product Name, NDC, or CMOP ID number).

LOOKUP BY (VA) PRODUCT, (N) DC, OR (C) MOP ID ?
```

#### **Example 1: NDF Inquiry by VA Product Name**

```
LOOKUP BY (VA) PRODUCT, (N) DC, OR (C) MOP ID ? VA PRODUCT
Select VA PRODUCT NAME: ACETAMINOPHEN
    1 ACETAMINOPHEN 100MG/ML (SF) DROPS, ORAL
    2 ACETAMINOPHEN 100MG/ML DROPS, ORAL
    3 ACETAMINOPHEN 120MG SUPP, RTL
     4 ACETAMINOPHEN 120MG/5ML ELIXIR
    5 ACETAMINOPHEN 125MG SUPP, RTL
Press <RETURN> to see more, '^' to exit this list, OR
CHOOSE 1-5:
    6 ACETAMINOPHEN 130MG/5ML SOLN, ORAL
    7 ACETAMINOPHEN 160MG SPRINKLE CAP
    8 ACETAMINOPHEN 160MG TAB
    9 ACETAMINOPHEN 160MG TAB, CHEW
    10 ACETAMINOPHEN 160MG/5ML (ALC-F) LIQUID
Press <RETURN> to see more, '^' to exit this list, OR
CHOOSE 1-10: 8 ACETAMINOPHEN 160MG TAB
VA Product Name: ACETAMINOPHEN 160MG TAB
VA Generic Name: ACETAMINOPHEN
Dose Form: TAB Strength: 160 Units: MG
National Formulary Name: ACETAMINOPHEN TAB
VA Print Name: ACETAMINOPHEN 160MG TAB
VA Product Identifier: A0011 Transmit to CMOP: Yes VA Dispense Unit: TAB
PMIS: Acetaminophen (Oral)
Active Ingredients: ACETAMINOPHEN Strength: 160 Units :MG
Primary VA Drug Class: CN103
Secondary VA Drug Class:
National Formulary Indicator: Yes
National Formulary Restriction:
NDC: 000045047015 UPN:
VA Product Name: ACETAMINOPHEN 160MG TAB
Manufacturer: MCNEIL LAB INC Trade Name: TYLENOL JR STRENGTH
Route: ORAL
```

......report continues on the next page .....

## **Example 1: NDF Inquiry by VA Product Name (cont.)**

```
Package Size: 30 Package Type: BOTTLE
Press return to continue or '^' to exit:
NDC: 012843021614 UPN:
VA Product Name: ACETAMINOPHEN 160MG TAB
Manufacturer: GLENBROOK Trade Name: PANADOL JR. STRENGTH TABLETS
Route: ORAL
Package Size: 30 Package Type: BOX
NDC: 000045046724 UPN:
VA Product Name: ACETAMINOPHEN 160MG TAB
Manufacturer: MCNEIL PHARM Trade Name: TYLENOL JUNIOR STRENGTH TAB
Route: ORAL
Package Size: 24 Package Type: PACKAGE
NDC: 000045012124 UPN:
VA Product Name: ACETAMINOPHEN 160MG TAB
Manufacturer: MCNEIL PHARM Trade Name: TYLENOL JUNIOR STRENGTH TAB
Route: ORAL
Package Size: 24 Package Type: PACKAGE
NDC: 010916028924 UPN:
VA Product Name: ACETAMINOPHEN 160MG TAB
Manufacturer: PRIVATE FORMULA Trade Name: TYLENOL
Route: ORAL
Package Size: 24 Package Type: BOTTLE
```

## **Example 2: NDF Inquiry by NDC**

```
LOOKUP BY (VA) PRODUCT, (N) DC, OR (C) MOP ID ? NDC
NDC (N) or UPN (U) ? NDC
Enter NDC with or without Dashes (-): 000045047015 74007
         ...OK? Yes// (Yes)
NDC: 000045047015 UPN:
VA Product Name: ACETAMINOPHEN 160MG TAB
Manufacturer: MCNEIL LAB INC Trade Name: TYLENOL JR STRENGTH
Route: ORAL
Package Size: 30 Package Type: BOTTLE
VA Product Name: ACETAMINOPHEN 160MG TAB
VA Generic Name: ACETAMINOPHEN
Dose Form: TAB
               Strength: 160 Units: MG
National Formulary Name: ACETAMINOPHEN TAB
VA Print Name: ACETAMINOPHEN 160MG TAB
VA Product Identifier: A0011 Transmit to CMOP: Yes VA Dispense Unit: TAB
PMIS: Acetaminophen (Oral)
Active Ingredients:
                     ACETAMINOPHEN Strength: 160 Units :MG
Primary VA Drug Class: CN103
Secondary VA Drug Class:
National Formulary Indicator: Yes
National Formulary Restriction:
```

### **Example 3: NDF Inquiry by CMOP ID Number**

```
LOOKUP BY (VA) PRODUCT, (N) DC, OR (C) MOP ID ? CMOP ID
CMOP ID: A0011 ACETAMINOPHEN 160MG TAB
VA Product Name: ACETAMINOPHEN 160MG TAB
VA Generic Name: ACETAMINOPHEN
Dose Form: TAB Strength: 160 Units: MG
National Formulary Name: ACETAMINOPHEN TAB
VA Print Name: ACETAMINOPHEN 160MG TAB
VA Product Identifier: A0011 Transmit to CMOP: Yes VA Dispense Unit: TAB
PMIS: Acetaminophen (Oral)
Active Ingredients:
                    ACETAMINOPHEN Strength: 160 Units :MG
Primary VA Drug Class: CN103
Secondary VA Drug Class:
National Formulary Indicator: Yes
National Formulary Restriction:
NDC: 000045047015 UPN:
VA Product Name: ACETAMINOPHEN 160MG TAB
Manufacturer: MCNEIL LAB INC Trade Name: TYLENOL JR STRENGTH
Route: ORAL
Package Size: 30 Package Type: BOTTLE
Press return to continue or '^' to exit:
NDC: 012843021614 UPN:
VA Product Name: ACETAMINOPHEN 160MG TAB
Manufacturer: GLENBROOK Trade Name: PANADOL JR. STRENGTH TABLETS
Route: ORAL
Package Size: 30 Package Type: BOX
NDC: 000045046724 UPN:
VA Product Name: ACETAMINOPHEN 160MG TAB
Manufacturer: MCNEIL PHARM Trade Name: TYLENOL JUNIOR STRENGTH TAB
Route: ORAL
Package Size: 24 Package Type: PACKAGE
NDC: 000045012124 UPN:
VA Product Name: ACETAMINOPHEN 160MG TAB
Manufacturer: MCNEIL PHARM Trade Name: TYLENOL JUNIOR STRENGTH TAB
Route: ORAL
Package Size: 24 Package Type: PACKAGE
NDC: 010916028924 UPN:
VA Product Name: ACETAMINOPHEN 160MG TAB
Manufacturer: PRIVATE FORMULA Trade Name: TYLENOL
Route: ORAL
Package Size: 24 Package Type: BOTTLE
This option allows you to lookup NDF file information three ways (VA Product
Name, NDC, or CMOP ID number).
LOOKUP BY (VA) PRODUCT, (N) DC, OR (C) MOP ID ? ^
```

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# **Printing a Patient Medication Information Sheet**

# Print a PMI Sheet [PSNPMIS] Synonym: PMIS

This option allows you to print a Patient Medication Information Sheet (PMI). It also creates the file to hold the information sheets.

These medication information sheets can be provided to patients, explaining how and why to take a medication and the possible side effects. The information supplied in the Patient Medication Information Sheets is supplied by a commercial vendor. This information is copyrighted and is updated periodically to provide new medication information sheets and changes to existing sheets.

### Example: Print a PMI Sheet

```
Select National Drug File Menu Option: PMIS Print a PMI Sheet
Select DRUG GENERIC NAME: BENZTROPINE MESYLATE 1MG TAB
                                                                  AU350
Select DRUG GENERIC NAME: ATROPINE 1% OPHT OINT 3.5GM
                                                     OP600
Select DRUG GENERIC NAME: <RET>
    Select one of the following:
                   Standard English
                  Easy to read English
                  Standard Spanish
                  Easy to read Spanish
Select Language : 1 Standard English
How many copies? : (1-100): 1// <RET>
DEVICE: [Select Print Device]
 Medication instructions for ATROPINE SULFATE 1% OPH OINT
                                                                    Page 1
 ABOUT YOUR MEDICINE
 Ophthalmic atropine, homatropine, and scopolamine are used to dilate
  (enlarge) the pupil of the eye. They are used before eye examinations,
 before and after eye surgery, and to treat certain eye conditions.
 If any of the information in this leaflet causes you special concern or
 if you want additional information about your medicine and its use,
 check with your doctor, nurse, or pharmacist. Remember, keep this and
 all other medicines out of the reach of children and never share your
 medicines with others.
```

..... example continues on the next page .....

## **Example: Print a PMI sheet (cont.)**

```
BEFORE USING THIS MEDICINE
Tell your doctor, nurse, and pharmacist if you . . .
* are allergic to any medicine, either prescription or nonprescription
* are pregnant or intend to become pregnant while using this medicine;
* are breast-feeding;
* are taking any other prescription or nonprescription (OTC) medicine;
* have any other medical problems, especially glaucoma.
PROPER USE OF THIS MEDICINE
To use the ointment form of this medicine:
* First, wash your hands. Tilt the head back and, pressing your finger
gently on the skin just beneath the lower eyelid, pull the lower eyelid
away from the eye to make a space. Squeeze a thin strip of ointment
into this space. A 1/3- to 1/2-cm (approximately 1/8-inch in infants and young children and 1/4-inch in older children and adults) strip of
ointment is usually enough, unless you have been told by your doctor to
use a different amount. Let go of the eyelid and gently close the eyes.
Keep the eyes closed for 1 or 2 minutes to allow the medicine to be
absorbed by the eye.
* Wash your hands immediately after using the eye ointment.
* To keep the medicine as germ-free as possible, do not touch the
applicator tip to any surface (including the eye), wipe the tip of the
ointment tube with a clean tissue, and keep the tube tightly closed.
Use this medicine only as directed. Do not use more of it and do not
use it more often than directed. To do so may increase the chance of
too much medicine being absorbed into the body. This is especially
important when used in infants and children, since overdose is very
dangerous in infants and children.
If you miss a dose of this medicine and your dosing schedule is:
 One dose a day
-- Apply the missed dose as soon as possible. However, if you do not
remember it until the next day, skip it and go back to your regular
dosing schedule. Do not double doses.
More than one dose a day
-- Apply the missed dose as soon as possible. However, if it is almost
time for your next dose, skip the missed dose and go back to your
regular dosing schedule. Do not double doses.
PRECAUTIONS WHILE USING THIS MEDICINE
After you apply this medicine to your eyes, your pupils will become
unusually large and you will have blurring of vision. Make sure your
vision is clear before you drive, use machines, or do other jobs that
require you to see well. This medicine will also cause your eyes to
become sensitive to light. Wear sunglasses to protect your eyes from
sunlight and other bright lights. These effects may continue after you
stop using this medicine. Check with your doctor if they continue
longer than:
 14 days if you are using atropine
POSSIBLE SIDE EFFECTS OF THIS MEDICINE
Side Effects That Should Be Reported To Your Doctor Immediately
Signs of too much medicine being absorbed into the body -- Clumsiness
or unsteadiness; confusion or unusual behavior; dizziness; dry skin;
fast or irregular heartbeat; Fever; flushing or redness of face;
hallucinations; Skin rash; slurred speech; swollen stomach in infants;
thirst or unusual dryness of mouth; unusual drowsiness, tiredness, or
```

..... example continues on the next page .....

### **Example: Print a PMI sheet (cont.)**

Side Effects That Usually Do Not Require Medical Attention

These possible side effects may go away during treatment; however, if they continue or are bothersome, check with your doctor, nurse, or pharmacist. -- Blurred vision; eye irritation not present before use of this medicine; increased sensitivity of eyes to light; swelling of eyelids

Other side effects not listed above may also occur in some patients. If you notice any other effects, check with your doctor, nurse, or pharmacist.

Medication instructions for ATROPINE SULFATE 0.4MG TAB

Page 1

#### ABOUT YOUR MEDICINE

The anticholinergics/antispasmodics are used to relieve cramps or spasms of the stomach, intestines, and bladder. Some are used together with antacids or other medicine in the treatment of peptic ulcer. Others are used to prevent nausea, vomiting, and motion sickness. Some anticholinergics are also used to treat poisoning caused by medicines such as neostigmine and physostigmine, certain types of mushrooms, and poisoning by ``nerve'' gases or organic phosphorous pesticides. Also, anticholinergics can be used for painful menstruation, runny nose, and to prevent urination during sleep. These medicines may also be used for other conditions as determined by your doctor.

If any of the information in this leaflet causes you special concern or if you want additional information about your medicine and its use, check with your doctor, nurse, or pharmacist. Remember, keep this and all other medicines out of the reach of children and never share your medicines with others.

#### BEFORE USING THIS MEDICINE

Tell your doctor, nurse, and pharmacist if you . . .

- \* are allergic to any medicine, either prescription or nonprescription (OTC);
- \* are pregnant or intend to become pregnant while using this medicine;
- \* are breast-feeding;
- \* are taking any other prescription or nonprescription (OTC) medicine;
- \* have any other medical problems.

#### PROPER USE OF THIS MEDICINE

Take this medicine exactly as directed. Do not take more of it, do not take it more often, and do not take it for a longer time than directed.

Take this medicine 30 minutes to 1 hour before meals unless otherwise directed.

If you miss a dose of this medicine, take it as soon as possible. However, if it is almost time for your next dose, skip the missed dose and go back to your regular dosing schedule. Do not double doses.

..... example continues on the next page .....

### **Example: Print a PMI sheet (cont.)**

PRECAUTIONS WHILE USING THIS MEDICINE

If you think you or anyone else may have taken an overdose of this medicine, get emergency help at once. Taking an overdose of any of these medicines or taking scopolamine with alcohol or other CNS depressants may lead to unconsciousness and possibly death. Some signs of overdose are clumsiness or unsteadiness; Confusion; dizziness;

fever; hallucinations (seeing, hearing, or feeling things that are not there); severe drowsiness; slurred speech; unusual excitement, nervousness, restlessness, or irritability; unusually fast heartbeat; and unusual warmth, dryness, and flushing of skin.

These medicines may make you sweat less, causing your body temperature to rise. Use care not to become overheated during exercise or hot weather since overheating may result in heat stroke. Also, hot baths or saunas may make you feel dizzy or faint while you are using this medicine.

Check with your doctor before you stop using this medicine. Your doctor may want you to reduce gradually the amount you are using before stopping completely.

Anticholinergics may cause some people to have blurred vision. Make sure your vision is clear before you drive, use machines, or do other jobs that require you to see well. These medicines may also cause your eyes to become more sensitive to light. Wearing sunglasses may help lessen the discomfort from bright light.

These medicines, especially in high doses, may cause some people to become dizzy or drowsy. Make sure you know how you react to this medicine before you drive, use machines, or do other jobs that require you to be alert.

POSSIBLE SIDE EFFECTS OF THIS MEDICINE

Side Effects That Should Be Reported To Your Doctor

Rare -- Confusion (especially in elderly); dizziness, lightheadedness (continuing), or fainting; eye pain; Skin rash or hives

Side Effects That Usually Do Not Require Medical Attention

These possible side effects may go away during treatment; however, if they continue or are bothersome, check with your doctor, nurse, or pharmacist.

More common -- constipation; decrease in sweating; dry mouth, nose, throat, or skin

Other side effects not listed above may also occur in some patients. If you notice any other effects, check with your doctor, nurse, or pharmacist.

Select DRUG GENERIC NAME: <RET>

Select National Drug File Menu Option: <RET>

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## Glossary

**Automatic Matching by** 

**NDC Matching** 

This is the pairing of a drug from the local DRUG file (#50) with a drug in the National Drug files with the same NDC number. This matching will be accomplished when the option Automatic Match of Unmatched Drugs is executed for the first time.

**Active Drug** 

Drugs that contain no inactivation date in the INACTIVE DATE field (#100) of the local DRUG file (#50).

**Bulk Compound** 

An item manufactured by the pharmacy in a large quantity (gallons, pounds, etc.) and kept on hand to be dispensed in smaller Oquantities (ounces, grams, etc.). Identified by the code "M" in the DEA, SPECIAL HDLG field (#3) of the local DRUG file (#50).

**CMOP** 

Consolidated Mail Outpatient Pharmacy.

DEA, SPECIAL HDLG

Field (#3)

A field of the local DRUG file (#50). Contains one or more codes representing special

characteristics of a product.

**DRUG File** 

See Local DRUG File (#50).

DRUG INGREDIENTS

File (#50.416)

A file that contains individual generic drugs that are components of various drug products.

Error

In the National Drug File (NDF) software, an error is an entry in the NATIONAL DRUG TRANSLATION file (#50.612) that does not have a match in the local DRUG file

(#50).

#### **FSN**

Federal Stock Number. A unique identifying number assigned by the Federal Supply system to a product (drug, supply, food item, etc.) for ordering and accounting purposes. Synonymous with the National Stock Number (NSN). One of the fields in the local DRUG file (#50).

### **Investigational Drug**

A new drug for which an investigational new drug application has been filed with, and approved by the Food and Drug Administration (FDA). The drug may be a new chemical compound which has not been released for general use and is not available through regular channels of interstate commerce, or it may be an approved drug with a new use, different dosage level, different route of administration, or a new combination of drugs. Identified by the code "T" in the DEA, SPECIAL HDLG field (# 3) of the local DRUG file (#50).

#### Local DRUG File

This file contains the local GENERIC NAME (#.01), INACTIVE DATE (#100), DEA, SPECIAL HDLG (#3), and NDC fields, as well as others. NDF software attempts to match products from this file with products in the VA GENERIC file (#50.6) and the VA PRODUCT file (#50.58).

#### **Local Generic Name**

Field #.01. The first field in the local DRUG file (#50). This is the identifying name for the item. It is this name that is routinely printed on prescription labels, medication administration records, inventory sheets, etc. The field name is GENERIC NAME (#.01). These terms are interchangeable throughout this document. This field is automatically stuffed with the VA Print Name when an item is marked for CMOP transmission.

#### **Manually Classed Drug**

A drug from the local DRUG file (#50) which could not be matched to the National Drug files, but has been assigned a VA Drug Classification through the use of the *Allow Unmatched Drugs to be Classed* menu option.

#### **Manufacturer Code**

The first portion of the NDC number (the first 4-6 digits). Identifies the manufacturer of the product.

### **Manufactured in Pharmacy**

An item which is manufactured (or compounded) by pharmacy services on a prescription-by-prescription basis (as opposed to a bulk compound). Identified by the code "0" in the DEA, SPECIAL HDLG field (#3) of the local DRUG file (#50).

# National Drug File Package or National Drug File Software

This software package attempts to match the National Drug files entries with local DRUG file (#50) entries using both automatic matching and manual matching. The automatic matching is by NDC number only.

#### **National Drug files**

VA GENERIC file (#50.6), VA PRODUCT file (#50.68), NDC/UPN file (#50.67). Three files that contain a list of available drug products. Includes specific information for each product, including trade name, NDC number manufacturer, VA Drug Class code, dosage form, route of administration, strength, units, ingredients, ingredient strength and units, package code, package size, package type, VA product name, and VA generic name. NDF software attempts to match products from this file with products in the local DRUG file (#50).

## **National Drug Identifier**

A unique, HL7 compatible code assigned to all products marked for CMOP transmission. This code is utilized to transmit VA Print name and dispense unit from **V***ISTA* to the vendor.

NATIONAL DRUG TRANSLATION File File #50.612. A temporary file that is created by the NDF software. This file will contain information on drugs that have been matched, or for which a match was attempted.

NDC (NDC Number)

National Drug Code. A unique number assigned to a drug by the manufacturer for identification purposes. The NDC is in one of three formats: 4-4-2, 5-3-2, or 5-4-1. The first part is the manufacturer's code, the second part is the product number, and the last is the code for the package size and type. This is one of the fields in the local DRUG file (#50).

**NDF** 

National Drug File. In this document, NDF refers to either the National Drug file software. (See National Drug File Package or National Drug File Software.)

**OTC** 

Over-the-Counter. A term used to describe a product that may be supplied or purchased without a physician's prescription. Identified by the code "9" in the DEA, SPECIAL HDLG field (#3) of the local DRUG file (#50).

Package Code

The last portion of the NDC number (the last two digits). This identifies the package type and size in which the product is supplied.

Package Size

The actual (physical) amount of a drug in the individual package (i.e., 5000 capsules per bottle).

Package Type

The physical container in which a drug is supplied (i.e., bottle, vial).

PMI Sheet Patient Medication Information Sheet.

Medication information sheets given to the patient to explain how and why to take a medication and the possible side effects. The information supplied in the PMI sheet is

supplied by The United States

Pharmacopeial Convention, Inc. (USP).

**Product Code**The second portion of the NDC number (the

second four digits) that identifies the specific

drug.

**PSNMGR** The name of the primary menu option and of

the key that must be assigned to the

pharmacy coordinator and supervisors using

the National Drug File software.

Supply Item A non-drug item entered into the GENERIC

NAME field (#.01) of the local DRUG file (#50) that may be a prosthetic or expendable item such as ostomy supply, alcohol pads, syringes, bed pans, etc. identified by the code "S" in the DEA. SPECIAL HDLG field (#3) of

the local DRUG file (#50).

**Trade Name** This is the brand name. The name given to a

generic product to distinguish it as one

produced and sold by a specific

manufacturer.

**UPC** Universal Product Code. A unique number

assigned to a product by a manufacturer commonly used for supply items. These may

be found in the NDC/UPN file (#50.67).

VA Dispense Unit

The standardized unit assigned to a product

when the product is marked for CMOP

transmission.

VA DRUG CLASS File File (#50.605). This file contains the VA

Drug Classification codes and their

descriptions. Each product in the National Drug files has one of these codes assigned.

#### **VA Generic Name**

A name given to an item (drug, supply, etc. in the VA GENERIC file (#50.6)). It is this name which is matched with the entry in the GENERIC NAME (local generic name) field (#.01) of the local DRUG file (#50). This name does not contain strength, unit, or dosage form.

#### **VA Print Name**

The forty character name assigned as the name which prints on all prescription labels for products marked for CMOP transmission.

#### **VA Product Name**

The unique name assigned to each drug product in the National Drug files. This name comes from the VA PRODUCT file (#50.68) and includes strength, unit, and dosage form.

#### **VISTA**

Veterans Health Information Systems and Technology Architecture.

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